





Wanamaker's

THAT'S the whole story. Not a word more necessary. You *know* the place. Every Philadelphian knows it. Everybody for a hundred miles around who reads or listens knows it.

You know it as the home of new ideas in merchandising, of liberal trading, of generous treatment. You know that the whole world is ransacked for the things that crowd the nearly fifteen acres of floor space in the store. You know that whatever goods should be in the biggest, most progressive store in either hemisphere are here, and that the prices are right. More than all that—you know that you are to be satisfied with what you buy at Wanamaker's or have your money back again.

These ideas are corner-stones of the business. It has grown on them and from them.

You know how we deal in Sporting things, for wear and use? We pick the best in every line, Base Ball, Cricket, Tennis, Fishing Tackle, Gymnasium Supplies, and what not, and sell just as every thing else in the store is sold—at a slight advance on bed-rock wholesale cost. Very often less than you'd pay anywhere else.

A list of play-time and sporting things for the asking.

JOHN WANAMAKER,

PHILADELPHIA.

DREKA

Fine Stationery and Engraving House,

1121 Chestnut Street, Philadelphia.

Commencement, Class Day, Fraternity, Reception and Wedding Invitations, Programmes, Banquet Menus, etc. Steel Plate Work for Fraternities and College Annuals. Fine Stationery with Fraternity or Class Badge, Monogram, etc.

Visiting Card Plate Engraved for One Dollar.

100 Cards from the Plate for One Dollar.

All work is executed in the establishment under our personal supervision, and only in the best manner. Unequalled facilities and long practical experience enable us to produce the newest styles and most artistic effects, while our reputation is a guarantee of the quality of the productions of this house.

Designs, Samples and Prices sent on application.

SWARTHMORE OLLEGE.

FACULTY OF INSTRUCTION FOR 1889-90.

EDWARD H. MAGILL, A. M., (Brown University): LL. D., (Haverford), President and Professor of the French Language and Literature. (In Europe on leave of absence for a year.)

ARTHUR BEARDSLEY, C. E., (Rens. Pol. Inst.), Ph. D., (Swarthmore), I. V. Williamson, Professor of Civil and Mechanical Engineering and Director of the Workshops.

WILLIAM HYDE APPLETON, A. M., LL. B., (Harvard); Ph. D. (Swarthmore). Professor of the Greek and English Languages and Literature, and Acting President.

SUSAN J. CUNNINGHAM, Sc. D. (Swarthmore), Edward H. Magill Professor of Mathematics and Astronomy.

HENRY W. ROLFE, A. B., A. M. (Amherst), Isaac H. Clothier Professor of the Latin Language and Literature.

WILLIAM PENN HOLCOMB, B. L., M. L. (Swarthmore). Ph. D. (Johns Hopkins University), Joseph Wharton Professor of History and Political Science, and Lecturer on Pedagogics.

BENJAMIN SMITH, A. M. (Yale). Professor of Rhetoric, Logic and Mental and Moral Philosophy

WILLIAM CATHCART DAY, Ph. D (Johns Hopkins University), Professor of Chemistry.

SPENCER TROTTER, M. D., (University of Pennsylvania), Professor of Natural History, and Lecturer on Physiology and Hygiene.

MILTON H. BANCROFT. (Mass. Art School), Professor of Art and Mechanical Draughting.

GEORGE A. HOADLEY, A. M., C. E. (Union College), Professor of Physics.

FERRIS W. PRICE, A. M., (Swarthmore). Assistant Professor of Latin. (In Europe on leave of absence for a year.)

GERRIT E. H. WEAVER, A. M., (Swarthmore); A. B. (Harvard), Professor in charge of the German Language and Literature.

FRANK CAWLEY, B. S. (Swarthmore), Assistant in Engineering.

MYRTIE E. FURMAN, B. O. (National School of Oratory), Assistant Professor in charge of Elecution.

LUCIUS E. WILLIAMS, A. B. (Mercer College), Assistant in Chemistry.

SUSAN A. APPLETON, Instructor in French.

MARIA DAVIS, (Md. Inst. of Art), Assistant in Art.

ALICE M. ATKINSON, A. B. (Swarthmore-Cornell), Instructor in Latiu.

MARY D. PRATT, A. B. (Swarthmore), Instructor in Mathematics.

MARY J. MURPHY, Director of Physical Culture for the Young Women.

J. K. SHELL, M. D., (University of Pennsylvania), Director of Physical Culture for the Young Men.

ELIZABETH L. PECK, M. D., (Women's Medical Coll. Phila.), Lecturer on Physiology and Hygiene to the Young Women.

FOUR REGULAR COURSES ARE GIVEN:

- I. COURSE IN ARTS, for the Degrees of A. B. and A. M.
- II. COURSE IN SCIENCE, for the Degrees of B. S. and M. S.
- III. COURSE IN LITERATURE, for the Degrees of B. L. and M. L.
- IV. COURSE IN ENGINEERING, for the Degrees of B. S. and C. E.

The second degrees named are given for additional study, on conditions named in the catalogue.

Swarthmore College is situated on the P. W. & B. R. R., 10 miles from Philadelphia. It is under the care of Friends, and admits students of both sexes, on equal terms. It has good Libraries of about 14,000 volumes, an Observatory, Chemical and Physical Laboratories and Machine Shops.

For full particulars, apply for catalogue to

WM. H. APPLETON, Ph. D., Acting President,

SWARTHMORE COLLEGE, SWARTHMORE, PA.

QUEEN & CO.,

No. 924 Chestnut Street, PHILADELPHIA.

MANUFACTURERS OF

Drawing Instruments, Drawing Materials, and Drawing Papers.

MAKERS OF

ENGINEERING AND SURVEYING INSTRUMENTS.
SOLE AGENTS IN AMERICA FOR THE

JOHANN FABER LEAD PENCILS.



"Leading School of Business and Shorthand."

Prickett College of Commerce,

"Girard Building,"

BROAD AND CHESTNUT STREETS,

TWENTY-THIRD YEAR.

DEPARTMENTS OF BUSINESS, SHORT HAND, ENGLISH.

Students may enroll at any time. Separate Department for Ladies.

Send for circular and "Report of Commencement," containing addresses by Bishop J. H. Vincent, D. D., LL D., Hon. John Wanamaker, Ex-Gov. Pollock, Geo. K. Morris, D. D., Edward Brooks, Ph. D., and others.

THOS. J. PRICKETT, President.

ORRECTLY ENGRAVED INVITATIONS FOR COM-

RECEPTIONS, SOCIAL GATHERINGS, AND FRATERNITY SPREADS.

STEEL PLATE WORK OF EVERY DESCRIPTION FOR FRATERNITY

USES AND COLLEGE ANNUALS. ADDRESS AND AUTOGRAPH DIES,

CLASS CRESTS, MONOGRAMS AND COATS-OF-ARMS. FRATERNITY

AND WEDDING STATIONERY, RECEPTION AND CALLING CARDS, Etc.



Programmes, Dance Cards. Souvenirs, Etc., we offer our services to those requiring High Class Work. Our Speciality is Originality of Design and Superiority of Execution. In our Printing Department special attention is given to College Work. We have every facility for printing Annuals, College Publications, Catalogues, Etc., and will contract for Illustrating, Printing and Binding, and would be pleased to furnish Estimates upon request.

Managers of College Glee Clubs, are invited to write for samples of artistic programmes we have made for leading Clubs.

Send to us for Samples and Price-List of our New Fraternity Stationery from Fine Steel Plates. They have been universally indorsed as the only correct engravings of the Badges they represent.

A. E. CHASMAR & CO.,

833 BROADWAY, N. Y.

Digitized by the Internet Archive in 2010 with funding from Lyrasis Members and Sloan Foundation

Lavell no Painter,

No. 127 S. 11th Street,

PHILADELPHIA.





Merchant Tailors.

FINE WORK.

MODERATE PRICES.

ASK YOUR DEALER FOR

SCARFS AND SUSPENDERS,

Bearing our Trade Mark.



THEY ARE THE BEST MADE.

WELD, COLBURN & WILCKENS,

No. 593 Broadway, New York.



OPTICAL DEPARTMENT.

were persuaded by the demand of our customers to add to our manufacturing and Optical Department, at the head of which we have placed a skillful optician and oculist.

Absolute correction of astigmatism is one of our specialties. In order to assist any in detecting astigmatism, we give the following test (examples).



Hold the paper 8 to 10 inches from the eyes. If the lines in the above cut should not all appear equally black, there is evidence of astigmatism.

JEWELRY DEPARTMENT.

At the recent Grand Arch Council of

fraternity, we were authorized to manufacture the fraternity jewelry. We are prepared at all times to furnish designs and estimates for sporting events.

A perfect eye should read the above fine print at a distance of from 12 tq 14 inches.

SIMONS BRO. & CO.

CHESTNUT ST.—618. SANSOM ST.—613.



Walker & Kepler,

106 and 108 S. Fourth St., Philada.

GENERAL AGENTS AND CONTRACTORS.

Edison System of Electric Lighting.

Wiring and Supplies for any System.

LICENSED BY PHILAD'A FIRE UNDERWRITERS' ASSOCIATION.



James S. (aldwell & Company.

AND

MANUFACHURING

Precious Gems.

Diamonds. Rubies, Sapphires. Emeralds, Pearls of finest quality in great quantity. Single stones and matched pairs. Purchasers should not omit a careful examination of our magnificent stock.

silverware.

Salad, Berry and Fish Sets, Ice Cream Knives, Forks and Spoons, Cake Servers, Bon Bon Dishes, and hosts of other articles suitable for both table and toilet. Rich and rare devices in English productions.

English hall Glocks.

Westminster, Whittington, Eight Bells, St. Michaels and Worcester Chimes in Gongs and Tubes, beautifully encased in Mahogany, Rose wood and marked Oak.

French Furniture.

Etageres, Vitrines Escritoires, Gueridons, Consoles. Rich Oil decorations after Watteau and Boucher.

Gut GlassWare.

A splendid variety at moderate prices. Rich and exclusive cuttings. Table Outfits, Dessert Services, Superhly cut pieces suitable for wedding gifts.

Watches.

The largest and handsomest variety, at moderate prices. Plain timers, Chronographs, Repeaters and Split Seconds, Ekegren, Andemars, Vacheron, Jeweled and Enameled in open faces and hunting cases.

porcelaing.

Sevres, Minton, Worcester, Royal Berlin and Saxe, Crown Derby and Doulton, these are but a few. Our stock contains unusually fine specimens from all the noted patterns of the world. Decorations beautiful. Varieties unlimited.

Bronzeg.

Original subjects. The most superb collection of fine first proof pieces in Philadelphia. Guillemon's Judith, Othello, Stone Age, Steiner, Apollo, and Gaudez's Stradivarius.

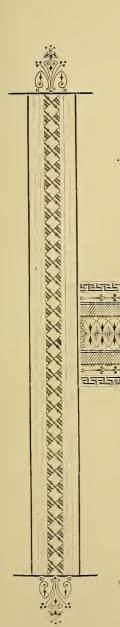
Fine Leather Goods.

Travelling Bags, Chatelaine Bags, Articles for the Escritoire, Purses, Card Cases, Visiting Cases, Memorandum Cases, Cigar and Cigarette Cases, Music Rolls, Calendars. Antique Silver Mountings for Bags and Cases, Antique Curios for Ladies' Chatelaines.

W E cordially invite all lovers of the beautiful to inspect our immense stocks of which the above is but a slight inkling. Our Art Rooms, in which can be found Treasures in both Oil and Water by famous Artists, are open from 9 a.m. until 6 p.m. daily.

JESELEROS.

PHILADELPHIA, PENNA.



Volume VI.

THE

A ALGYON

1890.



Class of '9.7.





THE

HALCYON

VOLUME VI.

PUBLISHED BY

THE JUNIOR CLASS

OF

SWARTHMORE COLLEGE.

1890.



In words of praise how she was great

On alone in size, but in debate,

Essays, athletics and each good trait.

Though to lose many has been our fate

Vet in mind we keep each ex-classmate;

f your glories all, we still narrate:
Mow, to show we much appreciate,
x-members, to you we dedicate
THE MALCYON.



rard o, Editor-in-Chief: lirelian lesproul. Associate Editors: Esther Haviland. ohn W. Hutchinson. Enily Atkinson. Cossie J. Brown. Edward C. Wilson. Eliza G. Holines. J. Laurence Dudley. Business Managers: O. Martindale. Louis P. Clark.

Editorial Preface.

"As soon

Seek roses in December—ice in June, Hope constancy in wind, or corn in chaff; Believe a woman or an epitaph, Or anything else that's false, before You trust in critics."

Byron,

HE Class of '91, in presenting its alma mater with the sixth volume of The Halcyon, has no intention of apologizing for any mistaken policy in the trust which it, in turn, has come to perform, nor does the staff, itself responsible to the class and the college, ask any indulgence for the errors which naturally abound in this, as in every undertaking of that imperfect creation—man. Our book is full of imperfections—errors of both mind and hand—we know this and you, readers, will doubtless soon find it out.

As for criticism, we care not—we have done our best and are willing, aye, anxious, to meet the cold glance of review—our faults, pointed out, will be dangers from which our successors must keep clear, and what little work we have done we are gladly willing to sacrifice to the good of our college. That is what we have worked for. We believe with Lord Beaconsfield, that "it is much easier to be critical than correct," and with this assurance, we bid our readers to view us with a critic's eye and to express their approval or disappointment with a critic's tongue—we are willing to stand or fall with our work.

The past year has been one of changes in the college, and, following the general spirit of progress, we have endeavored to make certain improvements in the Annual which will keep it, we

trust, well abreast of the times. The form of the book has been changed for reasons which will appear to those familiar with the generally crowded pages and narrow margins of some of our predecessors. The increased number of the college organizations, together with certain other features which have before been unattempted in Swarthmore annuals, has necessitated a contraction of the "literary" department, a fact which, we believe, will be of no detriment to the book. In general, an effort has been made to make The Halcvox an organ of the college as a whole, by giving every department of the organization and every phase of the student life its share of attention in one way or another.

So much for appearances, now for true inwardness—of sentiment and purpose, both. In our criticisms and our attempts at fun, we have made an effort to show no partiality or to be governed in any way by the traditional fear or favor. What seems ridiculous is well intended, and all who have reason to feel the touch of the shafts of sarcasm will take them as they are meant—for improvement's sake.

And now in conclusion, as we lay down the cares of this work, we wish to urge its continuation as an institution of the college. You, '92, must see to it that the College Annual does not suffer at your hands, and in finishing your work do not fail to impress upon your successors the importance of the responsibility that is incumbent upon them. Many of the troubles through which we have been obliged to fight our way will be in your path, but many more have been cleared away for you by those who have gone before. Keep your courage and do your best. The Halcyon must survive, and, while we assure you that you will find your work pleasant, we warn you to be provident in your preparations for it. Take the trust, '92, and honor it.



What this modest book contains
Interesting to your mind—

Of Wit, and prose, and rhyming veins,
And illustrations, you will find
As you glance these pages through;
For everything itself explains

Which We here open to your view.



SWARTHMORE COLLEGE.



ITS

History, Officers, Students.

Swarthmore College.



N the stormy years of public peril when the great Civil War was at its height and educational movements throughout the country were involved in the general uncertainty of the times, the Friends, with their char-

acteristic love for the better pursuits of life, made their greatest step in the direction of advanced learning, and Swarthmore College, strange to say, dates its inception to the days of the Rebellion.

The movement to establish a college, although such a thing had been more or less agitated since the time of the "separation," previous to 1830, first made itself felt in the several Yearly Meetings about 1861, but it was not until two years later that it took any well-defined shape. Meanwhile a number of prominent persons identified themselves with the project, foremost among them being Edward Parrish, who, by means of public speeches, correspondence and the publication of a book, "Education in the Society of Friends," did perhaps, more in the way of effort than any one other person to awaken interest in the matter. In 1863 a stock company was formed and shares were taken in large and small blocks by hundreds of Friends. In 1864 a charter was granted the corporation, and this may be taken as the legal date of the founding of the college.

The work of collecting money and making preparations for the erection of the buildings, like other great undertakings, moved slowly, and it was not until May 10, 1866, that the corner-stone of the main hall was laid. This was a great occasion and a large number of interested persons were present. Samuel Willets, of New York, who afterwards became the college's greatest benefactor, was chosen to preside, and Edward Parrish, who had already been elected President of the college, led the ceremonies. From the speeches on this occasion a firm belief in the feasibility of the then almost untried experiment of co-education is

easily recognized, as is also a firm determination to make the new institution a college of high standing and not a mere school, as was first suggested. The work on the necessary buildings was so far completed that the college was opened for students on November 8, 1869, with a registry of twenty students in the Freshman class and 150 in the Preparatory School. Two days later the formal

opening took place.

The growth of the institution from this time forward, with the various details of its history, would make an interesting volume, and can be but briefly touched upon here. The growth of the student sentiment with the founding of the literary societies, athletic organizations and fraternities is spoken of elsewhere, and the interesting tales of the old days and times "before the fire" are best enjoyed when dropped from the store of recollection of those who were with the college during the formative stage of its existence. The addition, one by one, of the several departments and the gradual broadening of the scope of the institution can only be treated as fully as they deserve when the long-promised history of the college appears.

In 1871 President Parrish resigned after two years service at the head of the faculty, and in the same year Edward H. Magill, A. M., who had previously borne the title of Principal, was elected and inaugurated with appropriate ceremonies. The year 1872 was marked by the death of Ex-President Parrish, the founding of two of the literary societies and the erection of a gymnasium. The Alumni held their first re-union in 1876 and organized some time later. The first regular athletic sports were held on a cinder-road near the college on May 11, 1878, and although the records made and the appliances used would be amusing to the Swarthmore athlete of 1890, the latter may thank the energetic men of the early days for much that is now enjoyed in the way of athletic privileges.

In 1879 the Meeting House was built through the generosity of a friend of the college, and Science Hall was well under way in 1881, when the advances of the last few prosperous years were given a great set-back by the total destruction of the main building, which was burned September 25, 1881, with its valuable library, museum and collections of teaching appliances. This calamity, discouraging as it was, seemed to inspire new interest in Swarthmore, and in a day or two the liberal managers and patriotic alumni and alumnæ had recovered from the shock and were already devising ways and means to restore the great loss. So successful were their efforts that work was begun on a new and improved building within a short time and over a quarter of a million dollars were raised for its needs. During the construction of the new building the classes were held in the Chestnut Grove and Gayley Houses, at Media, and many and varied are the stories told by those who went through that memorable session.

The restored college building, with the new scientific building, was ready for occupancy in the Fall of 1882, and the opening took place on the anniversary of the fire. Although the number of students in the college was temporarily reduced by the general discouragement following this great reverse, the progress since that time has been very rapid and all effects of the misfortune have long since ceased to be felt. The last few years have been prosperous in a measure beyond the anticipation of the founders of the college, and the great additions to the endowment, the building and equipment of the observatory, and other substantial acquisitions which have come within the recollection of those now in college, are encouraging to the utmost.

The past year, which has been signalized by the resignation of Dr. Magill, who had guided the affairs of the college through two decades of its successful career, the election of our popular Professor Appleton to the vacant presidency, and his subsequent decision to decline the honor, has been a most eventful one, and with the great step made in the abolition of the Preparatory School, will form a convenient starting place for the historians of future years.

































Faculty of Government.

Acting-President:

WILLIAM HYDE APPLETON.

Matron:

ELIZABETH POWELL BOND.

Professors:

ARTHUR BEARDSLEY,

SUSAN J. CUNNINGHAM,

HENRY W. ROLFE,

WILLIAM PENN HOLCOMB,

BENJAMIN SMITH,

WILLIAM CATHCART DAY,

GEORGE A. HOADLEY,

GERRIT E. H. WEAVER.

Superintendent :

WILLIAM J. HALL.

Faculty of Instruction.

- EDWARD H. MAGILL, A. M. (Brown University); LL. D., (Haverford College),
 President and Professor of the French Language and Literature. (In Europe on
 leave of absence for one year.)
- JOSEPH LEIDY, M. D., LL. D. (University of Pennsylvania), Emeritus Professor of Natural History and Curator of the Museum.
- ARTHUR BEARDSLEY, C. E. (Rennselaer Polytechnic Institute); Ph. D. (Swarthmore), Isaiah V. Williamson Professor of Civil and Mechanical Engineering, and Director of the Workshops.
- WILLIAM HYDE APPLETON, A. M. (Harvard University); Ph. D. (Swarthmore), Professor of the Greek and English Languages and Literatures, and Acting-President.
- SUSAN J. CUNNINGHAM, Sc. D. (Swarthmore), Edward H. Magill Professor of Mathematics and Astronomy.
- HENRY W. ROLFE, A. M. (Amherst College), Isaac H. Clothier Professor of the Latin Language and Literature.
- WILLIAM PENN HOLCOMB, M. L. (Swarthmore); Ph. D. (Johns Hopkins University), Joseph Wharton Professor of History and Political Science, and Lecturer on Pedagogics.

- BENJAMIN SMITH, A. M. (Vale University), Professor of Rhetoric, Logic and Mental and Moral Philosophy.
- WILLIAM CATHCART DAY, Ph. D. (Johns Hopkins University). Professor of Chemistry.
- SPENCER TROTTER, M. D. (University of Pennsylvania), Professor of Natural History, and Lecturer on Physiology and Hygiene to the Young Men.
- MILTON H. BANCROFT (Massachusetts Art School), Professor of Art and Mechanical Draughting.
- GEORGE A. HOADLEY, A. M. (Union College); C. E. (Union College), Professor of Physics.
- GERRIT E. H. WEAVER, A. B. (Harvard University); A. M. (Swarthmore), Professor of the German Language and Literature.
- FERRIS WALTON PRICE, A. M. (Swarthmore), Assistant Professor of Latin. (In Europe on leave of absence for one year).
- MYRTIE E. FURMAN, B.O. (National School of Oratory), Assistant Professor in charge of Elocution.
- FRANK CAWLEY, B. S. (Swarthmore) Assistant in Engineering.
- MARY J. MURPHY, Director of Physical Culture for the Young Women.
- JOHN KINZER SHELL, M. D. (University of Pennsylvania), Director of Physical Culture for the Young Men.
- ELIZABETH L. PECK, M. D. (Women's Medical College, Philadelphia), Lecturer on Physiology and Hygiene to the Young Women.
- SUSAN A. SHERMAN, Instructor in French.

LUCIUS E. WILLIAMS, A. B. (Mercer College), Assistant in Chemistry.

MARIA DAVIS, Assistant in Drawing.

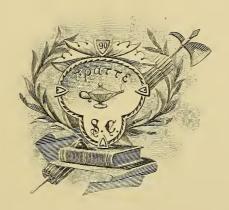
MARY D. PRATT, A. B. (Swarthmore), Assistant in Mathematics.

ALICE M. ATKINSON, A.B. (Swarthmore); A.B. (Cornell University), Assistant in Latin.

ESTHER T. MOORE, A. B. (Swarthmore), Secretary to the President.

SARAH M. NOWELL, Librarian.







'90

Officers of the Class.

Presidents:

GEORGE ELLSLER, 1st Term; WILLIAM E. SWEET, 2d Term.

Vice-Presidents:

ROBERT S. McConnell, 1st Term; RICHARD C. SELLERS, 2d Term.

Secretaries:

CAROLINE R. GASTON, IST Term; MARTHA M. BIDDLE, 2d Term.

Treasurers:

MARTHA M. BIDDLE, Ist Term; GEORGE H. BARTRAM, 2d Term.

Historian,											. Mary F. Soper.
CI Dest	·										. George Ellsler.
Prophet, .											
Presentor,									٠	٠	Morris L. Clothier.
Inv Poet.											. Clara A. Hughes.

Colors: - Dark Blue and Light Blue.

Μοττο: - πράττε.

YELL:—"Hoo, Rah, Ray! Hoo, Rah, Ray! Hoo, Rah! Hoo, Rah! '90."

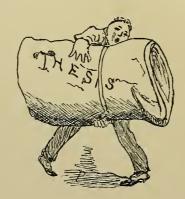
INCE you have been within these college walls, '90, everyone has noticed the different tone that pervades the institution. The very atmosphere seems dense with the echoes of that vast lore which, at times, escapes from your learned lips. We all recognize the fact that as a class, you are capable of

great mental application and are naturally of an intellectual turn of mind; yet, with all this marvelous amount of knowledge, you are very unassuming. There is nothing monotonous about you. You can boast of having a great variety of elements, yet you all blend beautifully to form one harmonious whole.

Physically as well as mentally, do the extremes meet in this truly most remarkable class. There are maidens stately in stature and maidens diminutive; lassies fair and dark, corpulent and lean, robust and fairy-like, beautiful and otherwise. Some of your youths, too, are tall, and some are less lengthy, some are manly while others are decidedly youthful. You have among your number poets, artists, athletes and orators. Some have remarkable pedal extremities, and some, being of such a mathematical nature, are afflicted with undue enlargement of their crania.

So much for your mental and physical characteristics. As regards your moral qualities, one need be within the same walls with you only a year to discover from observation alone that you are a most morally religious class as a whole. No one would ever think of accusing a '90 of using a pony or indulging in seemingly harmless bits of gossip, which nevertheless, ruin the reputation of a rival, much less would any one think of '90 as indulging in any illegitimate electioneering, oh, no! You are a thoroughly conscientious and upright class.

To gaze upon you, '90, no one would suppose that you are such an extraordinary creation, and that you surpass the records of all your predecessors in intellectual attainments. It is, we fear, a lamentable fact, that, after '90 leaves her *Alma Mater*, the intellectual standard of the college will be obliged to flop, and this bark of co-education to haul in its sails, and we sincerely regret the time when Swarthmore will have no '90 at the helm to guide the "ship of learning" aright.



The Senior Class.

Buckingham, Pa. Arts, ALVAN W. ATKINSON, Holicong Pa. SARA H. ATKINSON, Arts, Milltown, Pa. GEORGE H. BARTRAM, · Science, Letters. Riverton, N. J. MARTHA M. BIDDLE, Baltimore, Md. Science. EMMA J. BROOMELL, Mt. Pleasant, Ohio. *EDGAR A. BROWN, Science. Wynnewood, Pa. Science, MORRIS L. CLOTHIER, Φ. K. Ψ. Darling, Pa. BEULAH W. DARLINGTON, Arts. Engineering. Darling, Pa. EDWARD DARLINGTON, Baltimore, Md. Arts. GEORGE ELLSLER, Honeybrook, Pa. Arts. CAROLINE R. GASTON Swarthmore, Pa. ABBY M. HALL, Arts. Lima, Ohio. Arts. CLARA A. HUGHES, SAMUEL R. LIPPINCOTT, Science, Cinnaminson, N. J. Cinnaminson, N. J. WILLIAM D. LIPPINCOTT, Engineering, West Chester, Pa. Science, WILLARD L. MARIS, Engineering, Philadelphia, Pa. ROBERT S. McCONNELL, Φ. K. Ψ. Austin, Texas. Arts. FRANCES E. OTTLEY, Ward, Pa. Arts. MARY D. PALMER, Marple, Pa. Letters, MARY E. PANCOAST, Milton, Del. JAMES W. PONDER, Arts, Coatesville, Pa. · Engineering, ELLIS B. RIDGWAY, Moorestown, N. J. Arts, WALTER ROBERTS, Engineering, Swarthmore, Pa. RICHARD C. SELLERS, Swarthmore, Pa. Arts, FRANCES B. SMITH, Jersey City, N. J. Science, MARY F. SOPER, Baltimore, Md. Arts. R. BARCLAY SPICER, Colorado Springs, Col. WILLIAM E. SWEET, P. K. Y. Arts. Old Westbury, N. Y. Letters. ALICE W. TITUS, Lansdowne, Pa. Arts, MARY H. WHITE,

^{*} Deceased.

In Memoriam

EDGAR ALLEN BROWN,

Class of '90.

Editor of "The Halcyon '90."

BORN, FEBRUARY 1, 1871.

DIED, OCTOBER 16, 1889.

Resolutions expressing sincere sorrow were adopted by the Class of '90, the Delphic Literary Society, the Scientific Society and the Botany Club, and the following sentiment was passed by the staff of the "SWARTHMORE

PHŒNIX":

 $W_{\rm HEREAS}$, An all-wise Providence has seen fit to remove from our number our chief and co-worker, Edgar Allen Brown, therefore be it

Resolved, That we, the Board of Editors of the SWARTHMORE PHENIX, recognize the loss of an efficient executive officer as well as a valued friend and college-mate, who, by his talents and genuine worth, had won the esteem not only of ourselves but of all associated with him, and further he it

Resolved, That although we desire to express in our small way our share of the common sorrow, we rejoice in a belief, substantiated by our knowledge of his true character, that our late leader has entered a new career, in which, unhampered by any physical conditions, he now enjoys the blessings vouch-safed to all who live as he did—a thorough Christian life; and that, although we find it hard to reconcile ourselves to our loss, we bow to the will of Him who doeth all things well.

WILLIAM C. SPROUL, '91. GERTRUDE HUTCHINGS, 92. $\}$ COMMITTEE.





'91

Officers of the Class.

Presidents:

John W. Hutchinson, Jr, 1st Term; Edward B. Temple, 2d Term.

Vice-Presidents:

J. LAURENCE DUDLEY and ED. C. WILSON, 1st Term; H. L. McDonald, 2d Term.

Secretaries:

KATHARINE L. TYLER, 1st Term; PATTIE T. MILLER, 2d Term.

Treasurers:

ELIZA R. HAMPTON, 1st Term; MARIANNA SMITH, 2d Term.

Toastmaster:
Esther Haviland.

COLORS:—Brown and White.

MOTTO:—Non dicere, sed facere.

YELL:—" MDCCCNCI, S. C."



CTHOUGH the histories of Junior Classes in their own annuals are generally mere lists of virtues and victories, we wish to depart from the usual custom and tell that part of our history which preceding Juniors have not cared to publish of them-

selves. We do not mean that we could not praise ourselves as much as other classes have done, but it is our wish to present our class in the truest light.

Since ours was the largest class ever to enter Swarthmore, it is only natural that we should have among us some talented members. Consequently we have those who excel in athletics, oratory, music, poetry, canerushing, tub-racing, and a *few* who excel in mathematics. It would be impossible to enumerate here the many times that '91 has been gratified at the evidence of this talent, so let it suffice us to mention a very few instances. Our athletes have always been prominent,—first among their achievements was the establishment of the custom of holding Freshman Class Sports, and they next distinguished their class by becoming the

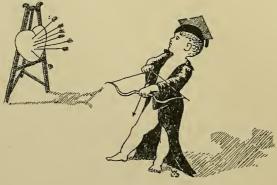
possessors of the Phænix Cup in their Sophomore year. But athletics in '91 have not been confined to the boys, for is it not one of our girls who holds the high jumping record among the gentler sex? Our orators, too, as '92 well knows, can win three of five prizes in an inter-class contest.

Our path has not, however, been all roses. Once we attempted to do a kindness, but, alas, we were doomed to disappointment. A custom then existing was known to be displeasing to the Faculty, and ever ready to lend a helping hand, we raised the "Pride of the Campus" from "this common clod to a higher air and a purer view." The top of a pine proved too high for 'go's beloved tree and it was soon brought back to terra firma. Fully expecting to receive the highest praise from the Faculty for our action, it can be imagined how much we were surprised and grieved to find, instead of thanks, that our action was not appreciated, and that thenceforth all of our petitions have been kindly but firmly refused.

As is the fate of all notable bodies, we have been made the subject of much criticism, but perhaps of all the remarks none has proved more unfortunate than that made by '90 in their Halcyon. In their ignorance of the future they said of us,

"All things that are
Made for general uses are at war—
Even we among ourselves."

If this ever was true it is not now. The tables have turned and the remark is now applicable to '90 themselves, while as everyone confesses we are most congenial, some even vi Veneris vincti.



The Junior

SAMUEL S. BOND, JOSEPH BRINGHURST, COSSIE J. BROWN, LOUIS P. CLARK, P. K. Y. HANNAH H. CLOTHIER, CAROLINE M. CRISFIELD, EVA M. DANIELS, I. LAURENCE DUDLEY, ELIZA R. HAMPTON, ISAAC O. HARPER, ESTHER HAVILAND, ELIZA G. HOLMES, JOHN W. HUTCHINSON, JR., ELIZABETH C. JESSUP, DORA LEWIS, LUCY S. LIPPINCOTT, CHESTER P. MARTINDALE, Ø. K. Y. Letters, HARRY L. McDONALD, PATTIE T. MILLER, SARAH T. MOORE, A. MITCHELL PALMER, Φ. K. Ψ. BERTHA C. ROLFE, MARIANNA SMITH, WILLIAM C. SPROUL, Φ. K. Ψ. EDWARD B. TEMPLE, Φ. K. Ψ. KATHARINE L. TYLER, ZAIDA E. UDELL, FRANCES M. WHITE, EDWARD C. WILSON, M. LILIAN YARNALL,

EMILY ATKINSON,

Arts, Irregular, Irregular, Letters, Engineering, Irregular, Arts, Irregular, Irregular, Arts. Engineering, Letters, Arts. Engineering, Arts. Irregular, Arts. Engineering, Irregular, Letters, Arts. Irregular, Irregular, Science. Engineering, Science. Irregular, Letters. Science, Arts.

Moorestown, N. J. Sandy Spring, Md. Wilmington, Del. Lincoln, Va. Philadelphia, Pa. Wynnewood, Pa. Princess Anne, Md. Charleston, W. Va. Washington, D. C. Spring Brook, N. V. Baltimore, Md. Brooklyn, N. Y. Moorestown, N. J. New York, N. Y. Cinnaminson, N. J. Media, Pa. Riverton, N. I. Oxford, Pa. Kansas City, Mo. Sandy Spring, Md. Sandy Spring, Md. Stroudsburg, Pa. Swarthmore, Pa. Lincoln, Va. Chester, Pa. Ward, Pa. Philadelphia, Pa. Grand Rapids, Mich. Lansdowne, Pa. Bloomfield, Ont., Can. Ward, Pa.



An Explanation.

In view of the fact that The Halcyon is the publication of the Junior Class, it might have been expected that comment would be made in its pages upon the recent action of the Senior Class, with the circumstances of which the college is already familiar. The Class of '91, however, in pursuance of its general policy, has no desire to make itself a party in upper-class quarrels, and The Halcyon will make no effort to keep alive the feeling of petty hostility, which, if allowed to exist at all, should be confined to Sophomores and Freshmen.







'92

Officers of the Class.

Presidents:

BERNARD S. McIlvain, 1st Term; Henry B. Coles, 2d Term.

Vice-Presidents:

FRED. N. CARR, 1st Term; JOHN F. MURRAY, 2d Term.

Secretaries:

PHEBE H. KETCHAM, 1st Term; M. ELLEN ATKINSON, 2d Term.

Treasurers:

THEODATE P. BROWN, 1st Term; MARY A. CAWLEY, 2d Term.

Historian,										GERTRUDE HUTCHINGS.
										Annie Hillborn.
										WILLIAM E. WALTER.
										Laura M. Smith.
										HENRY MCALLISTER, JR.
										. Joseph J. Walker.

Yell:—" Hiss Boom Boo, S. C., '92—Tiger. Colors:—Garnet and Black.
Motto:—Esse quam videri.

YOU are a grand mistake from beginning to end. In the first place, your motto is inappropriate; it would suit '90 much better than it does you, but since the mistake has been made the next step is to rectify it. We advise you to choose a motto that will not cast any reflections upon your appetites, as your present one seems to have done by a mistaken translation. We suggest the following: "Why, then, the world's mine oyster, which I with sword will open." The next flaw is in your organ of vision; there is a "bug on your eyelash" which causes all your deeds to assume undue proportions—to yourselves; '91 has

long striven to remove this bug, and after a fruitless effort she has subsided and smiles sweetly when she thinks of *next year*. Your worst fault, however, is your fondness for hatching schemes; but, fortunately for the college, your schemes generally fall through during the process of incubation. One of your marvelous plans was to help '91 dispose of some surplus ice-cream at the Junior-Freshman reception. We will be charitable and make no further mention of this unfortunate occasion.

We don't like to hurt your feelings, '92, and it is, as everyone knows, against our principles to knock a man when he is down—mainly because we generally give him the blow that sends him down—but do you remember having sent communications to the college classes with reference to a certain petition? We won't refer to the replies you received, as they were but a poor return for your kind forethought. We have but one more suggestion to make—if the college fails to recognize your superiority over the other classes, don't blow your own horn, but let '90 do it for you, for she would, undoubtedly, be glad to point out your virtues, if she could find them, and it would look more modest in you.

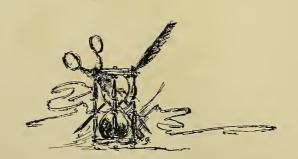
We hope to see you next year, '92, but, "Whom the gods love die early," and we fear you are too perfect to live long. If our fears for you are realized and you die with the Preps, we can only sing with Arthur Sullivan, "Long life to you till then."



The Sophomore Class.

M. ELLEN ATKINSON, Irregular, Buckingham, Pa. BENJAMIN F. BATTIN, Φ. K. Ψ., Arts. Omaha, Neb. JOSEPHINE BEISTLE, Arts. Germantown, Pa. MARY E. BROOMELL, Letters. Baltimore, Md. Letters, MARY P. BROWN, Lincoln, Va. THEODATE P. BROWN, Letters. Lincoln, Va. FREDERICK N. CARR, K. Σ., Irrezular, Charlestown, W. Va. Woodstown, N. J. MARY A. CAWLEY, Science, HENRY B. COLES, Engineering, Moorestown, N. J. ROBERTA B. DIXON, Irregular, Easton, Md. WILLIAM L. DONOHUGH, Engineering, Roxborough, Philada. HOWARD N. STEVENSON, Engineering, Philadelphia, Pa. ELISHA FREEMAN, Engineering, Orchard Park, N. Y. HENRY H. GARRETT. Engineering, Philadelphia, Pa. HOWARD B. GREEN, Engineering, Pedricktown, N. J. CHARLES HART, Science, Doylestown, Pa. ANNIE HILLBORN, Irregular, Swarthmore, Pa. GERTRUDE HUTCHINGS, Irregular, San Francisco, Cal. CAROLINE U. JACKSON, Irregular, Jericho, L. I. HERBERT C. KENDALL, Engineering, Reading, Pa. CHARLES B. KETCHAM, Φ. K. Ψ., Irregular, Dover Plains, N. Y. PHEBE H. KETCHAM, Irregular, Jericho, L. I. HENRY MCALLISTER, JR., Letters, Colorado Springs, Col. CARLIE McCLURE, Arts, Girard, Pa. BERNARD S. McILVAIN. Irregular, Churchville, Md. JOHN F. MURRAY, K. Σ . Engineering, Wallingford, Pa. GEORGIA PORTER, Irregular, Worton, Md. MARY R. PRICE, Irregular, Baltimore, Md. ELLEN PYLE, London Grove, Pa. Arts. MARY N. QUINTER, Irregular, Huntington, Pa.

Lincoln, Va. CORNELIA J. SHOEMAKER, Irregular, Irregular, San Francisco, Cal. LAURA M. SMITH, Irregular, Baltimore, Md. MARY E. STEBBINS, CAROLINE TAYLOR, Irregular, Philomont, Va. Wilmington, Del. SUSAN N. VAN TRUMP, Letters, New Centreville, Pa. Engineering, JOSEPH J. WALKER, Philadelphia, Pa. Irregular, MARY B. WALKER, Quakertown, N. J. Irregular, FLORENCE N. WOLVERTON, Quakertown, N. J. Arts, MARY L. WOLVERTON,





10

.



'93

Officers of the Class.

Presidents:

CHARLES H. WALTON, 1st Term; GEORGE H. STROUT, 2d Term.

Vice-Presidents:

JOHN A. THAYER, 1st Term; WALTER L. WATSON, 2d Term.

Secretaries:

Anna S. Atkinson, 1st Term; Lorena B. Matlack, 2d Term.

Treasurers:

M. HELEN TRAIN, 1st Term; S. ELLEN WILLIAMS, 2d Term.

Historian.																		ELIZABETH G. GUILFORD.
Post																		. LILA K. WILLETS.
Foet,	•	•		•		•		Ť										. ALICE C. YOUMANS.
Prophet,	•		•		٠		•		•		•		•		•			F PHISEV PASSMORE.
Orator,		٠		٠		٠		٠		٠		•		•		•		. E. PUSEY PASSMORE.
Toastmast	er,										٠		٠		٠		٠	. John A. Thayer.
Statistician	2,																	. Frederick W. Speakman.

YELL:—Ray! Ray! Ray! Hallabaloo, bala, balee! S. C. '93!
COLORS:—Old Gold and Garnet.
Μοττο:—πόνα πὰντα.



RESHMEN, you are very young and inexperienced, we know, so in a degree we excuse your many faults and blunders and hope that by following carefully our advice you may improve somewhat.

As your name indicates, you are fresh! Yes, woefully so, and you must remember that as you know so little of the great mysteries of college life, thrusting yourselves upon older classmen and such behavior is decidedly unbecoming in you.

Being your allies, we are willing to share the burden of moulding your young lives in such a way, that in time you may really become an honor

to your college home and a credit to your preceptors, however distant that day may seem. Therefore, we would call your attention to a few

points: endeavor to overcome that greenness, which Freshmen invariably have, as soon as possible; when you go out for your daily walk leave your toys and nursery manners behind, and strive to command that dignity you see in those about you; always respectfully remove your hat as you pass an upper classman, excepting a Sopho-

more, of course; be careful, however, in doing this, you don't take cold and get the croup.

Your class motto is in Greek, we see, but we are sorry to find many of you can neither pronounce nor translate it. But then you are so young!

Though you have never given proof of your greatness, we hope that it may



yet show itself, and that you will make yourselves capable of re-

ceiving that dignity, power and influence which '91 now holds, but which she will hand to you when she leaves the college. Knowing that you will be thankful for

and appreciate the interest we take in you, and feeling sure that we will soon see you putting our advice into practice, we await hopefully the result of our labor.

The Freshman Class.

MARTHA C. ANDREWS, ANNA S. ATKINSON, JANE ATKINSON, MOISES BALTODANO, GEORGE H. BROOKE, WALTER H. BROOKE, JR., ROBERT A. BURBANK, K. Σ., FREDERICK H. COCKS, ROLAND CONROW, WALTER E. DAVIS, MAHLON H. DICKINSON, JOSEPH T. FREEMAN, EMILIE C. GARRETT, DORA A. GILBERT, ELIZABETH G. GUILFORD, HANNA W. HAINES, CHARLES S. HALLOWELL, WALTER W. HIBBERT, K. Σ., HELEN S. HUTCHINSON, EDITH H. JANNEY, S. LUCRETIA KEENAN. DAVID R. LIPPINCOTT, MYRA E. LUKENS, WILLIAM B. LUKENS, ROBERT C. MANNING, O. K. Y. WILLIAM G. MAROT, LORENA B. MATLACK, M. EVELYN MEREDITH, J. SPENCER MILLER, MARGARET C. MOORE, REBECCA T. MOORE,

Arts, Irregular, Science, Irregular, Science, Engineering, Science, Engineering, Engineering, Irregular, Irregular, Engineering, Science, Arts. Arts, Letters, Engineering, Engineering, Irregular, Letters. Irregular, Engineering, Irregular, Engineering, Engineering, Engineering, Arts. Irregular, Engineering, Arts. Letters,

Moorestown, N.J. Buckingham, Pa. Holicong, Pa. Nicaragua, C. A. Sandy Spring, Md. Sandy Spring, Md. Pittsfield, Mass. Old Westbury, N. Y. Cinnaminson, N. J. Scranton, Pa. Philadelphia, Pa. Orchard Park, N. Y. Swarthmore, Pa. Chester, Pa. Philadelphia, Pa. Media, Pa. Denver, Col. Wallingford, Pa. Maybury, W. Va. Occoquan, Va. Ouaker City, Ohio. Moorestown, N. J. Chatham Centre, Ohio. Philadelphia, Pa. Trenton, N. J. Lansdowne, Pa. West Chester. Pa. Felton, Del. Media, Pa. Sandy Spring, Md.

Sandy Spring, Md.

OMAR B. PANCOAST, Science, E. PUSEY PASSMORE, Φ. K. Ψ. Letters, C. ALICE PAUL, JOSEPH M. PUGH, K. Σ., JESSE H. REINHARDT, HELEN REIMENSNYDER, CLARENCE W. SMITH, FREDERICK W. SPEAKMAN, K. Σ. ARTHUR STAAB, Science, JULIUS STAAB, Arts, JOHN B. STETSON, FRANCES B. STEVENSON, Letters, CLARENCE D. STONER, GEORGE H. STROUT, Arts, ESTHER H. SUTTON, Letters. JOHN A. THAYER, K. Σ . Science. ANNA L. THOMAS, M. HELEN TRAIN, CHARLES H. WALTON, P. K. Y. FRANCES A. WALTON, CHARLES L. WARNER, GEORGE W. WARNER, K. Σ. WALTER L. WATSON, LILA K. WILLETS, Arts. Science, E. NEWLIN WILLIAMS, Science. S. ELLEN WILLIAMS, Arts, JOHN M. WILLIS, KETURAH E. YEO, Arts, Science, ALICE C. YOUMANS,

GENEVIEVE S. ZANE,

Woodstown, N. J. Irregular, Rising Sun, Md., Philadelphia, Pa. Engineering, Port Deposit, Md. Engineering, Salem, N. J. Lancaster, Pa. Irregular, Engineering, Swarthmore, Pa. Engineering, Coatesville, Pa. Santa Fé, N. M. Santa Fé, N. M. Lansdale, Pa. Engineering, Felton, Del. Engineering, Columbia, Pa. Portland, Me. Chappaqua, N. Y. Charleston, W. Va. Sandy Spring, Md. Irregular. Zanesville, Ohio. Irregular, Engineering, Trenton, N. J. Irregular, Philadelphia, Pa. Engineering, Titusville, Pa. Engineering, Titusville, Pa. Scranton, Pa. Irregular, Roslyn, N. Y. New Hope, Pa. Holicong, Pa. Fowling Creek, Md Easton, Md. Mt. Vernon, N. Y. West Chester, Pa. Arts,



LITERARY.

SCIENTIFIC.

COLLEGE ORGANIZATIONS.

SOCIAL.

SECRET.

Officers of the Alumni Association

INCORPORATED 1882.

President:

GERRIT E. H. WEAVER, '82.

Vice-Presidents:

WM. L. BANER, '82. FRANCES LINTON, 76. J. RUSSELL HAYES, 88.

Secretary:

ELIZABETH M. OGDEN, '82.

Treasurer:

JOSEPH T. BUNTING, '77.

Recorder:

HERMAN HOOPES, '75.

Board of Directors:

WM. J. HALL, '78.
P. LESLIE HOPPER, '79.
HETTY C. LIPPINCOTT, '88.

ISAAC G. SMEDLEY, '76. MARY J. ELLIOTT, '81. FLORENCE HALL, '80.

The President,
The Secretary,
The Treasurer, Ex-officio.







Dreka, Phila



The Somerville Literary Society.

NCE upon a time, away back in the early years of the college, some Swarthmore girls, winging their thoughts into the future, decided that a literary society was a matter of necessity, in order that they and their successors might the better

appreciate the college course, prepare themselves for the more difficult duties of life, and form a union which should bind them firmly together, both at college and in after-life. Under these circumstances the Somerville Literary Society was organized in 1871, and was named for one whom all may be proud to honor as the greatest woman in the scientific world. Mary Somerville may be honored, not only for this, but as a noble, true-hearted woman. Could a society thus organized, and thus dedicated, have chosen for its color one more expressive of its aim than white, the emblem of purity, or a better motto than "Suaviter in Modo, Fortiter in Re?"

During that time which may be called the past of the society, there are three events of particular interest. The first was the establishment of a library, which is now a valuable possession of the society, and furnishes a means of pleasure and instruction to its members and others. This survived the flames of 1881, and found shelter in Media until the new buildings were again ready to receive their studious occupants. The second event, which is one of the landmarks in Somerville history, and typifies its progress, was the division of the society into two chapters, and the necessary revision of the constitution. The third was the Greek play, "The Antigone," the first presentation of the kind by college women in this country, given by members of the Somerville, at the anniversary in March, 1889.

Little may be said concerning the present of the society, since that speaks for itself; and as for the future, may it improve the record of the past, may it be marked by the progress which attends its college home, and may the fourth great event in its history be the opening of Somerville Hall.

OFFICERS.

Presidents:

BEULAH W. DARLINGTON, '90, 1st Term; MARY D. PALMER, '90, 2d Term.

Corresponding Secretaries:

ABBY MARY HALL, '90, 1st Term; HANNAH H. CLOTHIER, '91, 2d Term.

Treasurers:

CAROLINE U. JACKSON, '92, 1st Term; CARLIE McCLURE, '92, 2d Term.

Librarians:

ESTHER HAVILAND, '91, 1st Term; COSSIE J. BROWN, '91, 2d Term.

Library Committees:

THE LIBRARIANS.

COSSIE J. BROWN, '91, 1st Term. HELEN S. HUTCHINSON, '93, 2d Term. ZAIDA E. UDELL, '91, 1st Term. ALICE C. YOUMANS, '93, 2d Term.

CHAPTER OFFICERS.

SIGMA CHAPTER.

Vice-Presidents:

ELIZA G. HOLMES, '91.
EMILY ATKINSON, '91.

Secretaries:

ANNIE HILLBORN, '92.
THEODATE P. BROWN, '92.

Censors:

GERTRUDE HUTCHINGS, '92. ESTHER HAVILAND, '91. OMICRON CHAPTER.

Vice-Presidents:

LUCY S. LIPPINCOTT, '91. KATHARINE L. TYLER, '91.

Secretaries .

MARY L. WOLVERTON, '92. ELLEN PYLE, '92.

Censors:

MARY B. WALKER, '92. BERTHA C. ROLFE, '91.

ACTIVE MEMBERS.

'go.

SARA H. ATKINSON.
MARTHA M. BIDDLE.
EMMA J. BROOMELL.
BEULAH W. DARLINGTON.
CAROLINE R. GASTON.
ABBY MARY HALL.
CLARA A. HUGHES.

FRANCES E. OTTLEY.
MARY D. PALMER.
MARY E. PANCOAST.
FRANCES B. SMITH.
MARY F. SOPER.
ALICE W. TITUS.
MARY H. WHITE.

'9I.

EMILY ATKINSON.
COSSIE J. BROWN,
HANNAH H. CLOTHIER.
CAROLINE M. CRISFIELD.
EVA M. DANIELS.
ELIZA R. HAMPTON.
ESTHER HAVILAND.
ELIZA G. HOLMES.
ELIZABETH C. JESSUP.
DORA LEWIS.

LUCY S. LIPPINCOTT.
PATTIE T. MILLER,
SARAH T. MOORE.
MARY J. MURPHY.
BERTHA C. ROLFE.
MARIANNA SMITH.
KATHARINE L. TYLER.
ZAIDA E. UDELL.
FRANCES M. WHITE.
M. LILIAN YARNALL.

′92.

M. ELLEN ATKINSON.
JOSEPHINE BEISTLE.
MARY E. BROOMELL.
MARY P. BROWN.
THEODATE P. BROWN.
MARY A. CAWLEY.
ROBERTA B. DIXON.
ANNIE HILLBORN.
GERTRUDE HUTCHINGS.
CAROLINE U. JACKSON.
PHEBE H. KETCHAM.
CARLIE McCLURE.

GEORGIA PORTER.
MARY R. PRICE.
ELLEN PYLE.
MARY N. QUINTER.
CORNELIA J. SHOEMAKER.
LAURA M. SMITH.
MARY E. STEBBINS.
CAROLINE TAYLOR.
SUSAN N. VAN TRUMP.
MARY B. WALKER.
FLORENCE N. WOLVERTON.
MARY L. WOLVERTON.

MARTHA C. ANDREWS.
ANNA S. ATKINSON.
JANE ATKINSON.
EMILIE C. GARRETT.
DORA A. GILBERT.
ELIZABETH G. GUILFORD.
HANNA W. HAINES.
HELEN S. HUTCHINSON.
EDITH H. JANNEY.
LORENA B. MATLACK.
M. EVELYN MEREDITH.

MARGARET C. MOORE.
REBECCA T. MOORE.
C. ALICE PAUL.
HELEN REIMENSNYDER.
FRANCES B. STEVENSON.
ESTHER H. SUTTON.
ANNA L. THOMAS.
FRANCES A. WALTON.
LILA K. WILLETS.
S. ELLEN WILLIAMS.
ALICE C. YOUMANS.

GENEVIEVE S. ZANE.

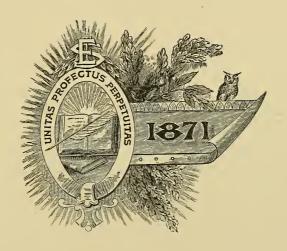
SORORES IN COLLEGIO.

MARY D. PRATT, A. B., '85.

ALICE M. ATKINSON, A. B., '88.

HONORARY MEMBERS.

HELEN (COMLY) WHITE.
ELLEN H. (EVANS) PRICE.
ESTHER J. (TRIMBLE) LIPPINCOTT.*
LUCRETIA MOTT.*
PHEBE W. FOULKE.
MARIA L. SANFORD.
SUSAN J. CUNNINGHAM.
ANNIE SHOEMAKER.
ELIZABETH POWELL BOND.
MARY A. LIVERMORE.
OLIVIA RODHAM.
MYRTIE E. FURMAN.
Deceased.





The Eunomian Literary Society.

NTIL early in the year 1871, no literary societies had been introduced at Swarthmore. At this time, however, many students were beginning to feel the need of some organization whereby they might improve themselves in public speaking

and debate. Such a feeling would naturally grow where an institution was endeavoring to raise the standard of its courses and was gradually perfecting itself as a college.

On the seventh of February, 1871, a meeting was held by a number of students, and measures immediately taken toward the founding of a literary society, which should be accessible to men of the college classes. "Erodelphian" was chosen as the name of the society, and for several years that title was retained. Later, however, it was changed to Eunomian, which name signifies "under good laws."

In the motto of the society, "Unitas, Profectus, Perpetuitas," are contained the three words which have ever been the guiding stars of the society's success. Fellowship and good feeling have always characterized the work of the organization, factions or disturbing elements of whatever sort, having been successfully discouraged. The present bright outlook of the society can justly be attributed to that care.

In 1874, a library was founded by the society, and has since that time steadily increased in the number of its volumes. It now contains about one thousand books, embracing a diversity of subjects. The founding of a reading-room was accomplished in 1887. It was started and established on a firm basis through the exertions of the society's ex-members, who were present at the annual reunion. The library and reading-room have been prominent features of the organization since their adoption. From the spirit which has hitherto been manifest, there is all justification in believing that the Eunomian will ever fulfil the wishes of its founders, and remain, as long as Swarthmore College shall exist, a prominent feature of the institution.

OFFICERS.

Presidents:

ROBERT S. McCONNELL, '90, 1st Term; ELLIS B. RIDGWAY, '90, 2d Term-

Vice-Presidents:

LOUIS P. CLARK, '91, 1st Term; A. MITCHELL PALMER, '91, 2d Term.

Corresponding Secretaries:

JOHN F. MURRAY, '92, 1st Term; GEORGE H. STROUT, '93, 2d Term.

Recording Secretaries:

CHARLES B. KETCHAM, '92, 1st Term; LOUIS P. CLARK, '91, 2d Term.

Treasurers:

ELISHA FREEMAN '92, 1st Term; HARRY L. McDONALD, '91, 2d Term.

Censors:

FREDERICK NEAL CARR, '92, 1st Term; BENJAMIN F. BATTIN, '92, 2d Term.

Librarians:

EDWARD B. TEMPLE, '91 1st Term; EDWARD C. WILSON, '91, 2d Term.

Library Committees:

THE LIBRARIANS.

FREDERICK H. COCKS, '93, 1st Term; WILLIAM G. MAROT, '93, 2d Term.

A. MITCHELL PALMER, '91, 1st Term; J. F. MURRAY, '92, 2d Term.

CHARLES H. WALTON, '93, 1st Term; F. W. SPEAKMAN, '93, 2d Term.

JOHN A. THAYER, '93, 1st Term; R. A. BURBANK, '93, 2d Term.

ACTIVE MEMBERS.

'90.

ROBERT S. McCONNELL.

ELLIS B. RIDGWAY.

'9I.

LOUIS P. CLARK. HARRY L. McDONALD. A. MITCHELL PALMER. WILLIAM C. SPROUL. EDWARD B. TEMPLE. EDWARD C. WILSON.

92.

BENJAMIN F. BATTIN. FREDERICK N. CARR. ELISHA FREEMAN. CHARLES B. KETCHAM.

JOHN F. MURRAY.

'93.

MOISES BALTODANO.
ROBERT A. BURBANK.
FREDERICK H. COCKS.
JOSEPH T. FREEMAN.
WALTER W. HIBBERT.
WILLIAM G. MAROT.
J. SPENCER MILLER.
OMAR B. PANCOAST.

FREDERICK W. SPEAKMAN.
JOHN B. STETSON.
GEORGE H. STROUT.
JOHN A. THAYER.
CHARLES H. WALTON.
GEORGE W. WARNER.
WALTER L. WATSON.
JOHN M. WILLIS.

FRATRES IN COLLEGIO.

FERRIS W. PRICE, A. M., '74. WILLIAM J. HALL, B. S, '78. FRANK CAWLEY, B. S., '88.

HONORARY MEMBERS.

SAMUEL B. COOKE.

BENJAMIN SMITH, A. M.

JOSEPH THOMAS, M.D., LL.D.

WILLIAM HYDE APPLETON, A. M.. Ph. D.

EDWARD H. MAGILL, A. M., LL. D.

JAMES T. FIELDS.

HUGH FOULKE.

JOHN J. CORNELL.

HENRY W. ROLFE, A.M.

CHARLES CAVENDER.

JOSEPH LEIDY, M. D., LL. D.

CHARLES G. AMES, D. D.

EDWARD HOPPER.

GEORGE L. MARIS, A.M.

THOMAS W. CLEEMAN, A. M., C. E.

CHARLES S. DOLLEY, M.D.

ELI M. LAMB., A.B.

ALBERT G. PALMER, Ph. D.

EUGENE PAULIN, A. M.

WILLIAM C. DAY, Ph. D.

MILTON H. BANCROFT.

SPENCER TROTTER, M.D.

GERRIT E. H. WEAVER, A. M.







The Delphie Literary Society.

HIS, the youngest of our literary societies, was founded in 1873, and now holds a position midway, in regard to numbers, among the societies at Swarthmore. For several weeks of its early career the Delphic had to content itself with secret meetings, as the Faculty refused, at first, to recognize it, until they became convinced that there was a determined spirit that could not be quenched, and then, the much sought-for desire fulfilled, the Delphic Literary Society started forth officially on its mission of preparing for future contest the debater, with his far-seeing and clinching arguments; the orator, who should sway vast multitudes by his rhetorical and elocutionary skill, and to add by its work many shining lights to the galaxy of literary stars of our country.

This, then, is the mission of the Delphic, and, in the furtherance of this, many means have been used, a few of which we shall mention. One of the most important, excluding the regular literary work of the society, is the reading-room, with its library of over a thousand volumes. In this the members congregate at all times of the day, and while the rules of silence are not enforced as in most libraries, due respect is shown those that avail themselves of the opportunity to glance over the files of the current newspapers or magazines with which the room is supplied. The literary exercises of the Delphic consist of much the same work as her sister societies: debates, interspersed with reviews of authors, and readings from their works, are the principal features, while now and then the members leave their dignity behind them, and Seniors and Freshmen alike participate in and enjoy a spelling bee or a mock-trial.

OFFICERS.

Presidents:

JAMES W. PONDER, '90, 1st Term; WILLARD L. MARIS, '90, 2d Term.

Vice-Presidents:

WILLARD L. MARIS, '90, 1st Term; JOHN W. HUTCHINSON, '91, 2d Term.

Corresponding Secretaries:

C. P. MARTINDALE, '91, 1st Term; SAMUEL S. BOND, '91, 2d Term

Recording Secretaries:

HENRY B. COLES, '92, 1st Term; BERNARD S. McILVAIN, '92, 2d Term; HOWARD GREEN, '91, 3d Term.

Censors:

CHARLES B. HART, '92, 1st Term; HOWARD N. EAVENSON, '92, 2d Term.

Treasurers:

SAMUEL S. BOND, '91, 1st Term; HENRY McALLISTER, Jr., '92, 2d Term.

Librarians:

J. LAURENCE DUDLEY, '91, 1st Term; ISAAC O. HARPER, '91, 2d Term.

Library Committees:

THE LIBRARIANS.

WILLIAM L. DONOHUGH, '92, 1st Term; WILLIAM B. LUKENS, '93, 1st Term. JOSEPH J. WALKER, '92, 2d Term; CHARLES S. HALLOWELL, '93, 2d Term.

Marshals:

GEORGE H. BROOKE, '93, 1st Term; ROBERT C. MANNING, '93, 2d Term.

JULIUS STAAB, '93, 3d Term.

ACTIVE MEMBERS.

'90.

ALVAN W. ATKINSON. GEORGE H. BARTRAM. EDGAR ALLEN BROWN.* MORRIS L. CLOTHIER. EDWARD DARLINGTON. GEORGE ELLSLER. SAMUEL R. LIPPINCOTT. WILLIAM D. LIPPINCOTT.
WILLARD L. MARIS.
JAMES W. PONDER.
WALTER ROBERTS.
RICHARD C. SELLERS.
R. BARCLAY SPICER.
WILLIAM E. SWEET.

'91.

SAMUEL S. BOND, JOSEPH BRINGHURST. 1. LAURENCE DUDLEY. ISAAC O. HARPER. JOHN W. HUTCHINSON. C. P. MARTINDALE.

192.

HENRY B. COLES. WALTER E. DAVIS. WM. L. DONOHUGH. H. N. EAVENSON. HARRY GARRETT. HOWARD B. GREEN. HERBERT C. KENDALL, HENRY MCALLISTER, JR. BERNARD S. MCILVAIN. JOSEPH J. WALKER.

WILLIAM E. WALTER.

'93.

GEORGE H. BROOKE.
WALTER H. BROOKE.
ROLAND CONROW.
MAHLON H. DICKINSON. CHARLES S. HALLOWELL.
DAVID R. LIPPINCOTT.
WILLIAM B. LUKENS.

ROBERT C. MANNING. E. PUSEY PASSMORE. JESSE H. REINHARDT. CLARENCE W. SMITH. JULIUS STAAB. CHARLES L. WARNER. E. NEWLIN-WILLIAMS.

^{*} Deceased

FRATRES IN COLLEGIO.

WILLIAM PENN HOLCOMB, Ph. D., '79. G. E. H. WEAVER, A. M., '82.

HONORARY MEMBERS.

EDWARD H. MAGILL, A. M., LL. D. HUGH FOULKE.

ALFRED WILLETS, D.D.

JOSEPH W. TEETS.

ISAAC H. CLOTHIER.

BENJAMIN SMITH, A. M.

EUGENE PAULIN, A. M.

THOMAS S. FOULKE.*

ARTHUR BEARDSLEY, C. .E, Ph. D. JOHN GREENLEAF WHITTIER.

HENRY W. ROLFE, A. M.

ELI M. LAMB, A.M.

DANIEL UNDERHILL.

CHARLES EMORY SMITH, A. M. EDWARD LONGSTRETH.

JOSEPH WHARTON.

GEORGE A. HOADLEY, A. M., C. E. THOMAS L. DONALDSON.

THOMAS WENTWORTH HIGGINSON.

HORACE H. FURNESS, LL. D.

* Deceased.





Officers of the Scientific Society.

Tresidents:

WM. D. LIPPINCOTT, '90, 1st Term; RICHARD C. SELLERS, '90, 2d Term.

Vice-Presidents:

EDWARD B. TEMPLE, '91, 1st Term; ISAAC O. HARPER, '91, 2d Term.

Secretaries:

JOHN F. MURRAY, '92, 1st Term; H. N. EAVENSON, '92. 2d Term.

Curators:

HENRY B. COLES, '92, 1st Term; CHARLES B. HART, '92, 2d Term.

Treasurers:

EDWARD C. WILSON, '91, 1st Term; JOSEPH J. WALKER, '92, 2d Term.

Librarians:

JOIIN W. HUTCHINSON, '91, 1st Term; SAMUEL S. BOND, '91, 2d Term.

Toastmaster:

WILLARD L. MARIS, '90.

ACTIVE MEMBERS.

90.

GEORGE H. BARTRAM. EDWARD DARLINGTON. WILLIAM D. LIPPINCOTT. WILLARD L. MARIS.

RICHARD C. SELLERS.

'91.

SAMUEL S. BOND.

JOHN W. HUTCHINSON. ISAAC O. HARPER.

92.

HENRY B. COLES.
WILLIAM L. DONOHUGH.
HOWARD N. EAVENSON.
CHARLES B. HART.

HOWARD B. GREEN. BERNARD S. McILVAIN, JOHN F. MURRAY. JOSEPH J. WALKER.

HONORARY MEMBERS.

JOSEPH LEIDY, M. D., LL. D.
SAMUEL S. GREEN, M. S.
THOMAS M. CLEEMAN, C. E.
JOSEPH WILCOX.
ARTHUR BEARDSLEY, C. E., Ph. D.
S. J. CUNNINGHAM, Sc. D.
EDWARD H. MAGILL, A. M., LL. D.
CHARLES S. DOLLEY, M. D.
MILTON H. BANCROFT.
WILLIAM C. DAY, Ph. D.
C. HERSCHEL KOYL, A. M.
SPENCER TROTTER, M. D.
GEORGE A. HOADLEY, A. M., C. E.

Swarthmore College Botany Club

FOUNDED SEPTEMBER 28, 1888.

ACTIVE MEMBERS:

ALVAN W. ATKINSON, '90. EDGAR A. BROWN, '90. *
GEORGE H. BARTRAM, '90. WILLARD L. MARIS, '90. R. BARCLAY SPICER, '90.

CORRESPONDING MEMBER:

JOHN C. GIFFORD, '91, University of Pennsylvania.

HONORARY MEMBERS:

OLIVIA RODHAM. SPENCER TROTTER, M. D. FERRIS W. PRICE, A. M. GERRIT E. H. WEAVER, A. M. * Deceased. CHARLES S. DOLLEY, M. D.

SPECIAL DEPARTMENTS.

A. W. ATKINSON.—Chlorophylist and microbe discoverer, and encyclopædia omnium rerum.

G. H. BARTRAM.—Investigator of the malevolent influence of virulent insecta upon various species of fructiferous phænogams, and universal questioner.

W. L. MARIS.—Narrator of extraordinary phenomena concerning the incomprehensible dominion of microscopical microphytes over *homo sapiens*, and bacteriologist at large.

R. B. SPICER.—Lichenologist, mossologist, and cryptogamist in general, and lecturer on mythological and pre-Linnæan vegetation.





Latina Societas.

Motto:—Fac omnia quae possis et plus ultra. Colors:—Purpura et aurum. YELL:—Edepol, filius, heu.! Roma! Roma! em.

MAJOR NATU:

BEULA DULCISSIME RERUM,
GEORGIUS ESSLERIUS ELEGANS,
ABBA MARIA ATRIAS INNOCENS,
CLARA HEUS GRACILIS,
MARIA PALMA STUDIOSA,
ROBERTUS BARCLIO AROMATICUS.
FRANCESCA SMYTHIA AUREA COMA.

^{*} Decessa.

MINOR NATU:

EMILIA AD-CONJUNCTA-FILIUS FOSSILIA,
CAROLINA CRIS-AGER DOCTA,
ELISA HAMTONNA PLACIDA,
STELLA HABEO-TERRA CURIOSA,
ELISA DOMI ACERBA,
LYSIPPA JESSUPPA AMANTISSIMA,
LUCIA LABRUM-IN-LECTULA PARVA,
SARA PLUS VIRGO,
ALEXANDRIUS PALMUS INERS,
BERTA PARVUS-EQUUS ROLFA,
M. LILIA NETUM-OMNE CONTATRIX.



FOUNDED 1890.

President:

WILLIAM B. LUKENS, '93.

Vice-President and Censor:

PROFESSOR MILTON H. BANCROFT.

Secretary and Treasurer:

GEORGE W. WARNER, '93.

MEMBERS.

PROFESSOR M. H. BANCROFT. WILLIAM B. LUKENS, '93. WILLIAM E. WALTER, '92. CLARENCE SMITH, '93. MAHLON H. DICKINSON, 2d, '93. GEORGE W. WARNER, '93. WINTHROP SHATTUCK.

SWARTHMORE



SECRET SOCIETIES

The Fraternities.

RATERNITY life at Swarthmore is, as yet, in its infancy, although fraternity influence and spirit is already felt in the College. There are at present but two chapters represented, although rumors of a new fraternity are occasionally heard.

Kappa Beta Sigma, a Senior secret society, which was in existence last year, is no longer represented.

Pennsylvania Kappa Chapter of the Phi Kappa Psi Fraternity was founded January 26, 1889, with Alexander G. Cummins, Jr., Ellis M. Harvey and Frederic B. Pyle, '89; Morris L. Clothier, '90; Grant Dibert, A. Mitchell Palmer and William C. Sproul, '91; Charles B. Ketcham and Ralph Lewis, '92, as charter members. Eleven men have since been initiated, increasing the active and alumni membership to twenty. The chapter meets in rooms in Media.

The Pi Chapter of the Kappa Sigma Fraternity was founded October 19, 1888, with Harry L. Boggs, '91, and John A. Thayer, '93, as charter members. It has since grown, and at present has eight active members, with desirable chapter rooms at Media.



A E.CHASMAR & CONY (Copyrighted)



PENNSYLVANIA KAPPA CHAPTER

OF THE

Phi Kappa Psi Fraternity.

MDCCCXC.

MORRIS LEWIS CLOTHIER.

ROBERT STEFFAN McCONNELL.

WILLIAM ELLERY SWEET.

MDCCCXCI.

LOUIS PELOUZE CLARK.

CHESTER PASSMORE MARTINDALĖ.

ALEXANDER MITCHELL PALMER.

WILLIAM CAMERON SPROUL.

EDWARD BRINTON TEMPLE.

MDCCCXCII.

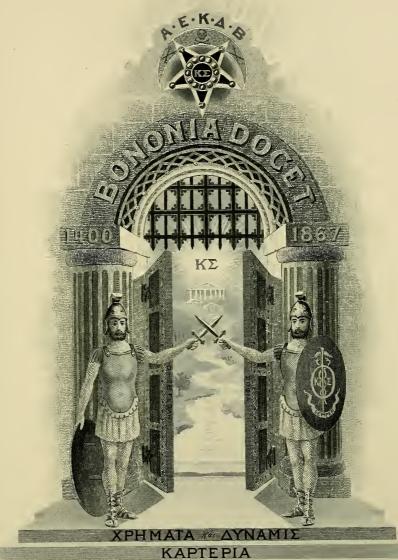
BENJAMIN FRANKLIN BATTIN. CHARLES BELDEN KETCHAM.

MDCCCXCIII.

ROBERT CALDWELL MANNING.
ELLIS PUSEY PASSMORE.
CHARLES HENRY WALTON.

CHAPTERS OF PHI KAPPA PSI.

PENNSYLVANIA ALPHA, Washington and Jefferson College.
"BETA, Allegheny College.
" GAMMA, Bucknell University.
" Epsilon, Pennsylvania College.
" ZETA, Dickinson College.
" ZETA, Dickinson College. " ETA, Franklin and Marshall College.
" THETA, .' Lafayette College.
" IOTA, University of Pennsylvania.
" KAPPA, Swarthmore College.
New York Alpha, Cornell University.
"BETA, Syracuse University.
" Delta,
" Epsilon, Madison University.
VIRGINIA ALPHA, . * University of Virginia.
" Beta, Washington and Lee University.
" GAMMA,
MARYLAND ALPHA, Johns Hopkins University.
DISTRICT OF COLUMBIA ALPHA, Columbian College.
SOUTH CAROLINA ALPHA,
MISSISSIPPI ALPHA, University of Mississippi.
OHIO ALPHA, Ohio Wesleyan University.
"BETA,
" GAMMA,
" DELTA, Ohio State University.
Indiana Alpha, De Pauw University.
"BETA, Indiana State University.
" GAMMA,
ILLINOIS ALPHA, Northwestern University.
MICHIGAN ALPHA, Michigan University.
WISCONSIN ALPHA, University of Wisconsin.
" GAMMA, Beloit College.
IOWA ALPHA,
MINNESOTA BETA, State University of Minnesota.
KANSAS ALPHA, State University of Kansas.
CALIFORNIA ALPHA, University of the Pacific.



ΑΛΗΘΕΙΑ ΔΙΚΗ

ΠΙΣΤΟΤΗΣ



PI CHAPTER

OF THE

Kappa Sigma Fraternity.

MDCCCXCII

FREDERICK NEIL CARR.
JOHN FRANCIS MURRAY.

MDCCCXCIII.

ROBERT ABRAHAM BURBANK.

WALTER WEAVER HIBBERT.

JOSEPH MEREDITH PUGH.

FREDERICK WILLIAM SPEAKMAN.

JOHN ATKINSON THAYER.

GEORGE WILLIAM WARNER.

CHAPTERS OF KAPPA SIGMA.

Alpha, Emory College, Ga.
Beta, Thatcher Institute, La.
GAMMA, Louisiana State University.
Epsilon,
Zeta, University of Virginia.
ETA, Randolph–Macon College, Va.
THETA, Cumberland University, Tenn.
IOTA, Southwestern University, Texas.
KAPPA, Vanderbilt University, Tenn.
LAMBDA,
Mu, Washington and Lee University, Va.
Nu, Virginia Agricultural and Mechanical College.
Nu, Virginia Agricultural and Mechanical College. Omicron, Emory and Henry College, Va.
Nu, Virginia Agricultural and Mechanical College. OMICRON, Emory and Henry College, Va. PI,
Nu, Virginia Agricultural and Mechanical College. OMICRON,
NU, Virginia Agricultural and Mechanical College. OMICRON,
NU, Virginia Agricultural and Mechanical College. OMICRON,
NU,
NU,
NU,
NU,



The Swarthmore Phoenix

BOARD OF EDITORS

VOLUME IX. 1889-90.

Editors:

EDGAR ALLEN BROWN.*
JAMES W. PONDER, '90.

Associate Editors:

ABBY MARY HALL, '90.

WILLIAM C. SPROUL, '91.

Beulah W. Darlington, '90. John W. Hutchinson, '91.

Frances E. Ottley, '90.

A. Mitchell Palmer, '91.

GERTRUDE HUTCHINGS, '92.

Business Manager, SAMUEL R, LIPPINCOTT, '90.

Assistant Business Manager, William L. Donohugh, '92.

VOL. X. 1890-91.

Editor:

WILLIAM C. SPROUL, '91.

Associate Editors:

JOHN W. HUTCHINSON, '91.

ESTHER HAVILAND, '91.

Cossie J. Brown, '91.

MARY L. WOLVERTON, '92.

A. MITCHELL PALMER, '91.
HENRY McALLISTER, Jr., '92.

George H. Strout, '93.

Business Manager, WILLIAM L. DONOHUGH, '92.

Assistant Business Manager, CHARLES B. HART, '92.

Central Inter-Collegiate Press

Association.

OFFICERS.

President:

JOSIAH H. PENNIMAN, Pennsylvanian.

Vice-President:

RALPH ILLINGWORTH, Dickinsonian.

Secretary-Treasurer:

J. S. VAN CLEVE, Princetonian.

Executive Committee:

WILLIAM C. SPROUL, Chairman, Swarthmore Phanix.

E. M. ANGELL, Haverfordian.

D. M. JONES, College Student.

J. M. WALKER, Free Lance.

JOURNALS OF THE ASSOCIATION.

College Journal, Baltimore City College.
College Student, Franklin and Marshall College.
Columbia Spectator, Columbia College.
Dickinsonian, Dickinson College.
Free Lance, Pennsylvania State College.
Haverfordian, Haverford College.
Lafayette, Lafayette College.
Lehigh Burr, Lehigh University.
Muhlenburg, Muhlenburg College.
Pennsylvanian, University of Pennsylvania.
Princetonian, Princeton College.
Red and Blue, University of Pennsylvania
Review, Delaware College.
Swarthmore Phanix, Swarthmore College.
University Mirror, Bucknell University.



Presidents:

WILLIAM E. SWEET, '90, 1st Term; EDWARD B. ȚEMPLE, '91, 2d Term.

Secretary-Treasurers:

WALTER E. DAVIS, '92, 1st Term; HANNAH H. CLOTHIER, '91, 2d Term.

Musical Director:

Professor George A. Hoadley.

Sopranos:

CAROLINE R. GASTON, '90, CLARA A. HUGHES, '90, MARY F. SOPER, '90, LILLIAN M. YARNALL, '91, GERTRUDE HUTCHINGS, '92.

Altos:

Mrs. George A. Hoadley, Hannah H. Clothier, '91, Caroline U. Jackson, '92. Accompanist :

MRS. GEORGE A. HOADLEY.

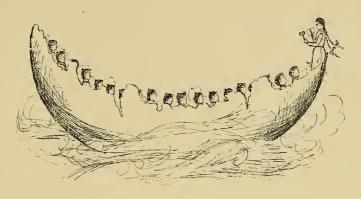
Tenors:

Professor George A. Hoadley, Morris L. Clothier, '90, Fred. N. Carr, '92, Walter E. Davis, '92, George W. Warner, '93.

Basses:

ROBERT S. McCONNELL, '90, RICHARD C. SELLERS, '90, WILLIAM E. SWEET, '90, EDWARD B. TEMPLE, '91.





Die Niebelungen.

MOTTO: - Uebung macht den Meister.

President,								H-L-N TRN
								. M-R- BRM-LI
								-STH-R H-V-L-ND
Surgeon for Woun	ded, .							FL-R-NC- W-LV-RT-N
								. M-R- W-LV-RT-N
								G-RTR-D- H-TCH-NGS
Controller of Inter	nal Reve	enue,			_			C-RR J-CKS-N
								. РН-В- К-ТСН-М
Chief Caterer, .								K-T TYL-R.
								LL-N PYL
								LR- SM-TH.
								. –NN- – HLLB-RN.
English-German D	i, tionary	۲,						LL-N -TK-NS-N.
								. J-S-PH-N- BSTL

^{*}In consequence of the great mental strain under which the members labor, it had been found necessary to have the furniture repaired after each meeting.

[Snatches of the exercises of the "Niebelungen" as overheard by Prof. Bodenkaumer Weber.]

President.—" Fräuleins, es ist high Zeit wir beginnen sind."

Caterer.—" Warten, warten! Ich habe die Sauerkraut vorgessen."

Head Initiator.—"Bringen ihre Goat herein."

Lord High Keeper.—"Goat, Goat! Wo sind Sie."

(ein loud scuffle.)

Goat.—"Ba-a-a-a. Du hast den Bulge an mich."

Musical Director.—" Wir will nun ein Lied haben 'Der wearing ob den Green, von Fräulein M-r-W-lv-rt-n."

Alles.—"Wer an die Thure geknocken?"

Sentry.—"Das ist ein Freshie."

Prex.—"Shoo! Gehen Sie! Wir sind die Leute!"

Fraulein Tyl-r.—"Das thut mir ein Leid!"

Surgeon.—"Ach! Wo ist meine Pillbox?"

Professor Bodenkaumer Weber departs wringing his hands and muttering, "Ach, guten Himmel! Was nächst? Nach allen meinen Stunden von sprechen, können meine Schüler nicht besser thun? Das ist sehr schlimm, sehr schlimm. Nicht wahr?"



The Institute of Biology.



Director-in-Chief and Curator: SPENCER TROTTER, M. D.

Vice-Director and Post-Graduate Investigator: THOMAS MONTGOMERY LIGHTFOOT, B. S., P. G.

Demonstrator of Apeolytic Anatomy to the Post-Graduate:

MISS AFRICAN GORILLA, D. E. A. D.

Chloroformed Instructor of the Seniors: SIR THOMAS CATTE.

Defunct Instructor of All Classes:

JOHN LAND-TURTLE.

Post-Graduate:

GERMAN TOWNE PHETE, Candidate for a Degree of M. S.

SENIOR MEMBERS.

IZAAK CLOTHIER, Steward of the Cattery.

EMMIE BROOMELL, Sampler of the Alcohols.

SALLIE ATKINSON, Mourner for the Departed Felines.

RABB LIPPINCOTT, Amiable Valet to the Ladies.

M. MULVANEY B'DDLE, Detector of Biological Odors.

BUSY BATTRAM, Lecturer on Veterinary Surgery.

MARY FLORENCE SOPER, Dissector of Feline Organisms.

JAMES W. JIMSTER, Uninterested Spectator.

JERSEY ROBERTS,

WIL LARD MARIO,

LENGHTY ATKINSON,

the Scalpel.

JUNIOR MEMBERS.

SHORTY MARTINDALE, Specimen of the Genus Man-almost extinct in the Junior Institute, and Reciprocator of Female Affections.

HANNAH HILLBORN CLOTHIER LUCY SMALL LIPPINCOTT, KATHERINE LARGE TYLER, COSMELIA JOHN BROWN, SADIE THOMAS MOORE, EVA MARIA DANIELS, DORA AVOIRDUPOIS LEWIS, FRANCES M. WHITE,

Interested viewers of the afore-mentioned Man and Bestowers of the Affection, Investigators, con amore, of the Biological Mysteries and Replenishers of the Herbarium.

The Jolly Junior Jelly Jugglers.

Drei Lustige sind wir!
Ohne weib
Doch ist jeder;
Sein Leib
Beschreibt kein' feder—
Gewaltig viel essen wir!

- "MEEK ED'ARD," Betrayer of His Room-mate's Larder and Believer in Quantity rather than Quality as regards Victuals.
- "JEDGE SPROWLE," Worthy Prex and Envoy Extraordinary to the Housekeeper; Destroyer of Perishable Provisions and Kidnapper of Pee Louie.
- "TIRED MITCH," Purloiner of the Little Prex's Jelly and Impecunious Advocate of Lower Dues.
- "PEE LOUIE CLARK," Unconscious Contributor of Supplies.

The Cauldron Club.

SENIOR EATING SOCIETY.

Motto:—Eat or Starve.

Membership:—" The Big Four.

- "FLASHER," Statesman, and Keeper of the Great Appetite; invariably makes his appearance after the viands are prepared and the work done.
- "Wee Willie," Parsimonious Shaver-Down of Expenses, Epicurean-in-Chief, and Superintendent of the Working Members.
- "HONEST RABE," Advocate of Table Etiquette and Fair Play, Caterer, Squeezer of the Lemon, and Superintendent-in-General of the Washing of the Mugs.
- "LORD ESSLER," Chaplain and Wearer of the Long Gown; administers much superfluous advice as to the ingredients of the Cauldron.

Big Ten Eating Club.

FOUNDED SEPTEMBER 23 1889.



OFFICERS.

ist G. B. T.

ist B. T.

1st Term, FREDERICK H. COCKS. 2d Term, WILLIAM G. MAROT.

3d Term, DAVID R. LIPPINCOTT.

2d G. B. T.

1st Term, CHARLES H. WALTON. 2d Term, ROLAND CONROW,

3d Term, J. SPENCER MILLER,

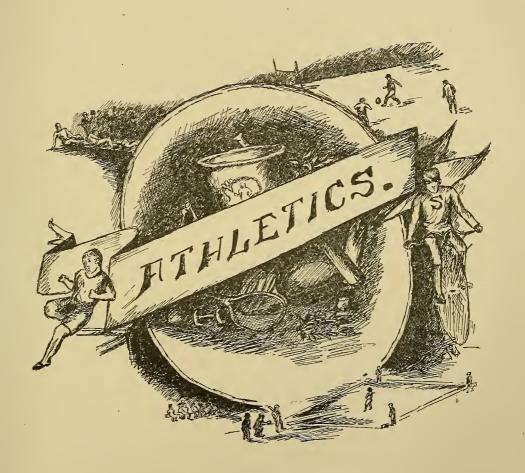
1st Term, ROBERT C. MANNING. 2d Term, E. PUSEY PASSMORE. 3d Term, OMAR B. PANCOAST.

2d B. T.

1st Term, WALTER L. WATSON. 2d Term, DAVID R. LIPPINCOTT. 3d Term, ROLAND CONROW.

MEMBERS.

FRED. H. Cocks. ROBT. C. MANNING. OMAR B. PANCOAST. WM. G. MAROT. E. Pusey Passmore. ROLAND CONROW. DAVID R. LIPPINCOTT. J. Spencer Miller. Chas. H. Walton. WALTER L. WATSON.



Inter-Collegiate Athletic Association.

OFFICERS.

F. C. MULLIN, Princeton, President.
F. R. COATES, Lehigh, Vice-President.
D. C. BABBITT, Lafayette, Secretary.
H. H. SANGAR, Cornell, Treasurer.

Executive Committee:

F. C. MILLER,	٠		٠						Princeton.
M. M. LANGTHO	RN,								Columbia.
F. C. WALCOTT,									Yale.
E. STURGIS, .									Harvard.
E. EMLY, .									C. C. N. Y.

Colleges of the Association:

AMHERST, RUTGERS, COLUMBIA, St. John's College, CORNELL, STEVENS INSTITUTE, DARTMOUTH, SWARTHMORE, HARVARD, TRINITY, HOBART, . UNIVERSITY OF MICHIGAN, LAFAYETTE, University of Pennsylvania, UNIVERSITY OF VERMONT, LEHIGH, COLL. OF CITY OF NEW YORK, UNION, PRINCETON. WILLIAMS.

YALE.

Inter-Collegiate Athletic Association of Pennsylvania.

OFFICERS.

President:

JAMES W. PONDER, Swarthmore.

Vice-President:

J. M. MITCHESON, U. of Pa.

Secretary:

F. R. COATES, Lehigh.

Treasurer:

G. A. HARVEY, Lafayette.

Executive Committee:

THE PRESIDENT, ex-officio,

C. H. FRAZIER, U. of Pa., Chairman,

LEWIS AUDENRIED, U. of Pa.,

E. F. WALTON, Haverford,

S. S. WALLACE, Dickinson,

Colleges of Association:

DICKINSON,

LEHIGH UNIVERSITY.

HAVERFORD,

SWARTHMORE,

LAFAYETTE,

University of Penna.

FOURTH ANNUAL FIELD MEETING.

OF THE

Inter-Collegiate Athletic Association

OF PENNSYLVANIA.

Philadelphia, May 18, 1889.

EVENTS.	WON BY.	TIME OR DIST.
100 Yards Dash,	B. Landreth, Jr., (U. of Pa.),	$10\frac{3}{5}$ sec.
220 Yards Dash,	H. G. VERNON, (Swarthmore),	23\frac{3}{5} sec.
440 Yards Dash,	C. H. Frazier, (U. of Pa.),	53 ⁴ / ₅ sec.
880 Yards Run,	E. M. CHURCH, (U. of Pa.),	2 min. $4\frac{4}{5}$ sec.
Mile Run,	J. M. West, (U. of Pa.),	4 min. 39¾ sec.
Mile Walk,	F. R. COATES, (Lehigh),	7 min. 37 sec.
Two Mile Bicycle,	C. B. KEEN. (U. of Pa.),	6 min. $13\frac{1}{5}$ sec.
120 Yards Hurdle,	W. Roberts, (Swarthmore),	$17\frac{4}{5}$ sec.
220 Yards Hurdle,	H. G. VERNON, (Swarthmore),	28 sec.
Running High Jump,	E. M. CHURCH, (U. of Pa.),	5 ft. 7 in.
Running Broad Jump,	C. S. Bonsall, (U. of Pa.),	20 ft. 1½ in.
Pole Vault,	S. D. WARRINER, (Lehigh),	9 ft. 10 in.
16 lb. Shot,	RALPH LEWIS, (Swarthmore),	34 ft. 10 in.
16 lb. Hammer,	A. J. Bowser, (U. of Pa.),	85 ft. 11 in.
Tug of War,	Swarthmore,	12 in.

CUP AWARDED TO UNIVERSITY OF PENNSYLVANIA.

Athletics.



ROBABLY at no other college are athletics on the same basis that they are at Swarthmore, and the wisdom of the Managers in pursuing the course of action that has brought them to the position they now occupy, has been fully demonstrated

by the results. In no other way can our position in the athletic world be accounted for except by the fact that it is *at Swarthmore* that our athletes are developed and not at a number of preparatory schools, as is the case with too many institutions that have a high reputation in the athletic field.

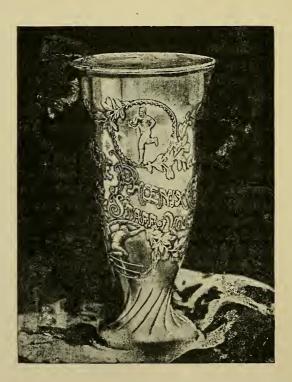
Situated as we are, there are peculiar advantages which have not been neglected to further the advancement of our standing and it is this, as well as the feeling of college loyalty that exists at Swarthmore, that brings out and develops anything and everything that there is in a man for the benefit of himself and his *alma mater*.

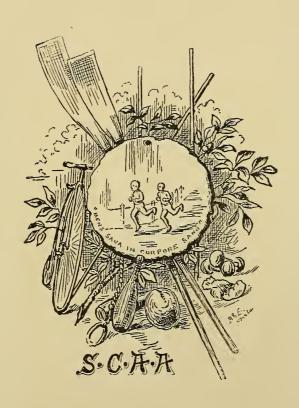
The one great disadvantage we labor under is lack of numbers and this becomes most serious when different branches of athletics are undertaken. When a man works for his college on the track he should not be expected to do anything at foot-ball or base-ball; yet at Swarthmore we find that the men won't go around. Some men that must compete on the track have to play foot-ball and the man that is training for the bicycle has to stop and practice base-ball.

Nevertheless Swarthmore has managed to do fairly in all and when she devotes herself with especial zeal to any one branch her standing in that has immediately risen.

At present there seems to be a brighter future for Swarthmore in Track Athletics and she is responding nobly to the call. Never before in the history of the college has there seemed to be such an opportunity and our men are eager to grasp it. Our chances for the Inter-Collegiate Cup are better than ever before. Twice we have been a close second in this contest and our men are being watched by the larger colleges in the fear that we shall bear off some inter-collegiate honors—as we certainly should.

But one of the great causes for this glory is now in great need of attention.—Our track which in previous years has been our pride, sadly needs repairs; but repairs cost money and here is where our friends and the alumni can help us. Just at present in order to make the most of the opportunities that there are around us, we need the track in good condition. The men are doing their part for the college's athletic reputation; let every one else do theirs.





Swarthmore College Athletic

Association.

OFFICERS.

President:

WALTER ROBERTS, 90.

Vice-President:

RICHARD C. SELLERS, '90.

Secretary:

JOHN F. MURRAY, 92.

Treasurer:

EDWARD B. TEMPLE, '91.

Athletic Council:

PRESIDENT OF ASSOCIATION. Chairman.

A. W. ATKINSON, '90, Director of Track Athletics.

J. W. PONDER, '90, Director of Foot Ball.

W. E. SWEET, '90, Director of Base Ball.

C. P. MARTINDALE, '91, Director of Tennis.

Delegate to the I. C. A. A.:
A. W. ATKINSON, '90.

Delegates to the I. C. A. A. of Pennsylvania:

A. W. ATKINSON, '90.

J. W. PONDER, '90.

TWENTIETH FIELD MEETING.

Whittierfield, May 11, 1889.

EVENTS:

100 Yard's Dash,

Two Mile Bicycle,

One Mile Run,

Running High Jump,

220 Yard's Dash,

Running Broad Jump,

Pole Vault,

One Mile Walk,

Half Mile Run,

220 Yards Hurdle,

Putting the Shot,

440 Yard's Dash,

120 Yard's Hurdle,

Throwing the Hammer,

Tug of War, '91 vs. Preps,

'91 vs. '89,

WON BY:

W. E. SWEET, '90.

H. L. HEULINGS,

H. B. FORMAN, Jr., '89

R. H. Вкооке, '91.

H. G. VERNON, '91.

R. STONE, '89.

E. B. TEMPLE, '91.

R. C. Manning, '93.

H. B. FORMAN, Jr., 89.

H. G. VERNON, '91.

E. M. HARVEY, 89.

A. G. CUMMINS, Jr., 89.

W. Roberts, '90.

G. W. Koser, 91.

TIME OR DIST:

II sec.

*6 min. 48 sec.

5 min. 24 sec.

5 ft. I in.

25¼ sec.

20 ft. 41/2 in.

9 ft. 4 in.

8 min. 53 sec.

2 min. 19 sec.

28½ sec.

29 ft. 9½ in.

553/4 sec.

18 sec.

81 ft. 7 in.

3½ in.

I in.

POINTS FOR PHŒNIX CUP.

'89.

'90.

'91. 93.

'93.

57-

31.

17.

PHŒNIX CUP AWARDED TO CLASS OF '91.

^{*}College record broken.

TWENTY-FIRST FIELD MEETING

Whittierfield, October 16, 1889.

EVENTS:

100 Yard's Dash,
Two Mile Bicycle,
Putting the Shot,
220 Yard's Hurdle,
Throwing the Hammer,
Half Mile Run,
Pole Vault,
220 Yard's Dash,
120 Yards Hurdle,
One Mile Run,
Running Broad Jump,
One Mile Walk,
440 Yards Dash,
Running High Jump,
Tug of War,

WON BY;

W. E. SWEET, '90.

HENRY B. COLES, 92

ALVAN W. ATKINSON, '90.

WALTER ROBERTS, '90.

B. S. MCILVAIN, '93.

MORRIS L. CLOTHIER, '90.

WALTER ROBERTS, '90.

W. E. SWEET, '90.

WALTER ROBERTS '90,

W. L. MARIS, '90,

WALTER ROBERTS, '90,

R. C. MANNING, '93,

W. E. SWEET, '90,

WALTER ROBERTS, '90,

'91, vs. PICKED TEAM,

TIME OR DIST:

10\frac{1}{3} sec.
7 min. 24 sec.
31 ft. 10 in.
29\frac{2}{3} sec.
79 ft. 10 in.
2 min. 21\frac{2}{3} sec.
8 ft. 10 in.
27 sec.
18 sec.
7 min. 25 sec.
19 ft. 10 in.
8 min. 30 sec.
58 sec.
5 ft. 2\frac{1}{2} in.

6 in.

Points for Phænix Cup.

'90.	'91.	'92.	'93•
74.	11.	13.	10.



ATHLETIC RECORDS.

Putting shot, (16 lbs.)	Throwing hammer	Pole vault	Running broad jump	Running high jump 5 ft. 113/4 in.	One mile walk 7 min. 6\frac{4}{5} sec.	Two mile bicycle race 6 min. $\frac{4}{5}$ sec.	220 yards hurdle, (10 hurdles)	120 yards hurdle, (10 hurdles) 16 ½ sec.	One mile run	One-half mile run	440 yards' dash	220 yards' dash	100 yards' dash	EVENT.
40 ft. 9½ in.	98 ft. 6 in.	10 ft. 5½ in.	22 ft. 6 in.	5 ft. 113/4 in.	7 min. 6\frac{4}{5} sec.	6 min. \(\frac{4}{5}\) sec.	26 ² / ₅ sec.	16\frac{4}{5} sec.	4 min. 29\frac{1}{5} sec.	2 min. 2 sec.	50 sec.	22 ² / ₅ sec.	IO ¹ / ₅ sec.	INTER-
38 ft. 5½ in.	95 ft. 3 in.	10 ft. 2 in.	20 ft. 2 in.	6 ft. 1¼ in.	7 min. 20 sec.	6 min. 5 ½ sec.	28 sec.	$17\frac{4}{5}$ sec.	4 min. 393/4 sec	2 min. 3\frac{4}{5} sec.	53 sec.	23 ⁸ / ₅ sec.	10½ sec.	PENN'A INTER- COLLEGIATE.
36 ft N. Lukens,	89 ft. 5 in	9 ft. 8½ in	20 ft. 10½ in	5 ft. 111/4 in	8 min. 9 sec	6 min. 5 ½ sec. 6 min. 48 sec	28 sec	17 ³ / ₅ sec	4 min. 39 sec	2 min. 8 ² / ₅ sec	53 sec S. Keemlé,	23 ² / ₅ sec T. L. Moore,	10g sec	SWARTHMORE.
N. Lukens,	89 ft. 5 in W. A. Christy,	W. H. Seaman,	20 ft. 10½ in I. D. Webster,	I. D. Webster,	E. M. Harvey,	H. L. Heulings,	H. G Vernon,	$17\frac{3}{5}$ sec I. D. Webster,	4 min. 393/4 sec 4 min. 39 sec H. B. Forman, Jr.	2 min. $8\frac{2}{5}$ sec H. B. Forman, Jr,	S. Keemlé,	T. L. Moore,	W. F. Dowdall, 1. D. Webster,	RECORD MAKER.
1881.	1888.	1888.	1887.	1887.	1888.	1889.	1889.	1886.	1886.	1888.	1879.	1880.	1880. 1887.	DATE

Foot Ball, 1889.

COLLEGE TEAM.

Manager:

J. W. PONDER, '90.

Rushers:

Ð	C	McII	WAIN	'OT /	(Centre)	١
Б.	5.	MCIL	VALLY.	, 91, (Centre.	١.

C. B. HART, '92.

W. C. SPROUL, '91.

F. N. CARR, '92.

H. B. COLES, '92.

J. M. PUGH, '93.

Quarter-Backs:

R. C. SELLERS, '90.

D. C. DUFFY,

E. B. TEMPLE, '91.

W. L. WATSON, '92.

W. L. DONOHUGH, '92.

J. F. MURRAY, '92.

Half-Backs:

M. L. CLOTHIER, '90.

J. K. SHELL.

Full-Back :

CHARLES B. KETCHAM, '92, (Capt.)

Captain for 1890:

JOHN F. MURRAY, '92.

GAMES PLAYED.

Pennsylvania State College vs. Swarthmore, September 2	27,				20-6
Bucknell University vs. Swarthmore, September 28, .					8–0
Dickinson vs. Swarthmore, October 19,					12-16
Haverford vs. Swarthmore, October 26,					10-4
Ex-Members vs. Swarthmore, November 5,					0-18
Franklin and Marshall vs. Swarthmore, November 16,					22-4





Prose and Verse. * Odds Ends Literature and Art.

Prologue.

"I was the class of four and eighty, That an annual first suggested, First proposed a book to publish For their class at Swarthmore College, And they called this book, The Malcyon; After them the Juniors followed, And each class a book did edit, Save but two, who it neglected; Will at last the year of ninety, Brought to us the time for writing. Now our work's at last completed, And we draw the curtain from it: Open is it for your reading— The pen, inspired, is left forsaken. Ninety-two, to you we will it, Moping you with care will guard it; After it has served your purpose, Pass it down the line of classes.

The Class of '91



"The very stones prate of her whereabouts."—Shakespeare.

"She had views on co-education, And the principal needs of the nation, And her glasses were true, and the number she knew, Of the stars in each high constellation."



Well you are the strangest young man I ever knew in my life.—Dickens.



"Absence makes the heart grow fonder."—Bayly.



"I know one person who is singular enough to think Loudon the best spot on the habitable globe."—Smythe.



There comes the lady,—O, so light a foot, Will ne'er wear out the everlasting flint."



"He was not yet in love but very near it."-Longfellow.



"I am not now, That which I have been."—Byron.

The very i-d-e-a! I never heard of such a thing!—H.H.C.



"And then her looks,—Oh, where's the heart so wise, Could, unbewildered, meet those matchless eyes?"—*Moore*.



"Give me a theme" a little poet cried, "And I will do my part."—Gilder.



"Serene and resolute, and still And calm and self-possessed."—Longfellow.



"'Tis dull to be as witty as you can."—Young.



"I loathe that low vice, curiosity."-Byron.

"There's a fair deal of knowledge in that pate."—Anon.



"Satire is my weapon."—Pope.

She tells you flatly what her mind is.



"Where is thy learning? Hath thy toil O'er books consumed the midnight oil?"

"When he argues in English, why every word Is almost the biggest that ever you heard."—Dodge.



"I have marked a thousand blushing apparitions start into her face."—Shakespeare.



"O that this too, too solid flesh would melt."

Shakespeare.



"I seem half-ashamed at times to be so tall."



"Rejoice small man in this small world of ours."

Tennyson.

One step and then another, And the longest walk is ended.



- "The smooth and swimming majesty of step and tread."
- "The march of the human mind is slow."—Burke.



"Beware of her fair hair, for she excels All women in the magic of her locks."



"How beautiful is youth."—Longfellow.

I should think your tongue had broken its charms.



"Despatch is the soul of business."

Earl of Chesterfield.

Ye golden curls, Speak from your folded papers.



"Born to excel and to command." — Congreve.

"Rather than be less, Cared not to be at all."—Milton.



"Follow thou thy choice."—Bryant.

"Yet will she blush here be it said,
To hear her secrets so betrayed."—Anon.



"He hath an excellent good name."—Shakespeare.

"And through the hall there walked to and fro, A jolly yeoman, whose name was Appetite."—Spenser.



"She is sensible, vivacious, and firm-textured, rather than soft and sentimental."—Hawthorne.



"A taste for books, which is still the pleasure and glory of my life."



"Wondering maiden so puzzled and fair, Why dost thou murmur and ponder and stare."



"He hath a fine house to put his mind in—a good head-piece.—Shakespeare.



"We would be better acquainted with thee."

"I only sing because I must."—Anon.

Magill Prize Orations.

(A Symposium of Thought and Learning.)

WILLIAM L. DONOHUGH, '92, "Origin of the Petition."

C. ALICE PAUL, '93, "The Necessity of Regularity at College Work."

HOWARD B. GREEN, '92, "Is Co-Education Advantageous?"

CLARENCE D. STONER, '93, "Mysteries and Secrets of the Ouatrumvirate."

ROBERT B. DIXON, '92, "Superiority of Clarke's 'O. N. T.'"

JOSEPH FREEMAN, '93, "Growth of the Human Body."

CHARLES B. KETCHAM, '93, "The True Influence of Religion."

CHARLES WARNER, '93, "Knowledge and Its Twin Sister, Conceit."

NELLIE ATKINSON, '9', "The Latest Rules for Class Governing."

JESSE REINHARDT, '93, "Smiling as the Promulgator of Thought."

WALTER E. DAVIS, '92, "Improved Methods of Passing Examinations."

ANNA ATKINSON, '93, "Curing Beef as a Fine Art."



J. FREEMAN IN THE ACT OF ORATING.

Exeunt Preps.

The preps have gone, that pert young band,
We ne'er shall see them more:
They used to be at every turn
And at each class-room door.

Their tongues were always on the go
At morning, noon and night;
Their voices were always loudly heard,
And often did they fight.

The girls, a giddy set were they,
And silly as could be;
"Crude sisters" they were called by some,
To this we all agree.



The boys, a told and fearless tribe,
Were on disorder bent.
Unless a Prof. was after them,
They never were content.

Co-education was their aim,
The parlors their delight,
And, two by two, in this resort,
We saw them every night.

Next year we'll see another race, As "subs" will they be known; We trust that they will profit By the seeds which we have sown.

Recent Swarthmore Inventions.

- Man Trap.—The prize of \$100 offered to Swarthmore students for the best invention in the form of a man trap has been awarded to Burdaniels, '91.
- Cross-Cut Saw.—It is the intention of the inventor that combined with the work there shall be a musical tone, but those who have talent in that direction have as yet failed to detect it. There are two samples always in working order, and generally working in room No. 39, West Chester P. M-rt-nd-l- and E. P. Pass-em-over, District Agents.
- Improved Door Latch.—Professor proof: Can be operated with slight exertion, and is very useful when quiet, undisturbed sleep is desired. There is a connection between the latch and water supply attached to the transom, which is calculated to dampen the advanced ideas of the disturbing element. The patentee desires that his name be withheld from the public press.
- Hitching Post,—Careful investigation has proved that this will hold the most refractory ponies. Every Swarthmore equestrian should make use of this ingenious invention. E. B-byl-n R-dg-w-y, District Agent.
- Walking Dictionary.—Hutchinson's unabridged phonographic dictionary. This is a very useful machine to have about you, and, being small, there is no inconvenience in transportation. It is authority on all difficult points, will speak without urging, and well define words of ten syllables. Patented October 26th, 1870. All rights reserved
- An Indicator.—An improvement on Edison's phonograph. The new machine tells all it knows in a very few minutes, and has an advantage over Edison's patent in that the working parts go on a system of perpetual motion. There are only two samples, one of which will be placed on sale.
- Adding Machine.—Recently brought forward by a senior of Swarthmore College. It does away entirely with the commonly adopted method of adding on the fingers. Ed'ard Darlington, Patentee.



Ye Senior Coffee.

What is all this hurly burly,
Going out of supper early
By this bright and smiling maiden?
She with coffee pot is laden;
Down the hallway now she hurries,
Excited she and full of flurries.
Now into a door she's turning,
Casts her eyes about discerning
Many cups upon a table,
Paste-board box with cracker label;
There she stands for some one waiting,
In her mind the whole debating.

And the people, how they gather!
She receives them—they do rather,
For a youth by her is standing,
Soon some little cups they're handing.
What indeed can be the meaning?
Youth and maid at mantel leaning,
Others still in corners talking;
Some, in fact, the hall are walking.

- "What doth this mean?" again I query
 But of my questions they are weary;
 Some one shortly answers me,
- "Senior coffee! Don't you see?"

Was it all for social pleasure
That the seniors took this measure?
Was there not a deeper reason?
Was there not some inward treason
That called this crafty class together,
In the eves of wintry weather?

This was prior to class election,
Is there then no slight connection,
In pulling wires and coffee drinking?
A sort of dim, confused linking;
You've at last my thought discerned,
Coffee into wire they turned.



College Characteristics.

GEO. H. BATTRAM: Professor of ι . [or short ι]. "When I in youth did love, did love, I found it wondrous sweet."

Mackdonnyl:-

"He would ask an angel why the heavenly throne was white."

Hopper.

F. N-L C-RR:-

"I want to be an angel."

L-R-A M. SM-TH:-

"What a name to sound the trump of future fame."

A. W. ATKINS:-

"How long, oh Lord, how long!"-Heyman.

S- V-N TR-MPET:-

"If I chance to talk a little while, forgive me."

CL-R- H-GH-S:-

"Sweetest the strain when in the song the singer has been lost."

P. Loo. CLARK:-

"He woos both high and low."—Wilhelms.

DONNIE:-

"Full as civil as he looks."

M. P. BR-WN:--

"She makes simplicity a grace."

H. H. CL-TH-R & L-CY S. L-PP-NC-TT:-

"Two pleasing maidens, akin in more ways than one."

J-ss- H. Rh-nh-rdt:-

"As I read I hear the crowing of the cock."

PR-F. W--v-R:-

"I only speak right on."—Shakespeare.

GERMAN CLUB:--

"Toward the empyrean heights Of classic German lore, We're taken several easy flights And mean to take some more. In trying to achieve success, No envy racks our heart, For all we know and all we guess We mutually impart.

'92:--

"The trumpet of its own virtues."

-V- M. D-N-Ls:--

"We are all born for love. It is the principal of existence and its only end."—Shakespeare.

INDICATOR No. 2:-

"Conceit in weakest bodies strongest works."—Shakespeare.

-LL-N W-LL-MS:

"The world was sad—the garden was a wild, And man the hermit, sigh'd till woman smil'd."—Campbell.

В-иј. В-тт-и:--

"You are wise,

Or else you love not: For to be wise and love, Exceeds man's might."—Troilus and Cressida.

CH-RL-S H-RT:

"Great wits and valors, like great states,
Do sometimes sink with their own weights."—Builer.

H-NRY C-L-S:-

"O, love, love, love, Love is like a diziness; It winna let a poor body Gang about his biziness."—Hogg.

ED-ARD D-RL-NGTON:-

"Oh keep me innocent, make others great."-

Queen Caroline Matida:

W-LT-R W-TS-N:-

"Love is like fire, wounds of fire are hard to bear; harder still are those of love."—Boyesen.

R-B-RT M-NN-NG:--!

"Whatever he did was done with so much ease, In him alone 'twas natural to please."—*Dryden*.

G-RG-STR-T:-

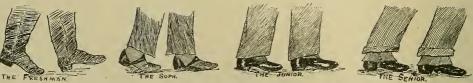
Ill can he rule the great that cannot reach the small."—Spenser.

FR-NC-S -TTL-Y:-

"A little philosophy inclineth men's minds toward atheism."

G-RG- ESSLER:-

"But depth in philosophy bringeth about men's minds toward religion."—Bacon.



THE PROCESSION OF THE CLASSES.

A Lesson In Chemistry.



DR. SAMMULE SMITH GUYER, BACHELOR OF JANITRY, NIGHT-PRESIDENT OF THE SCHOOL OF CHEMISTRY.

Dr. Guyer authorizes the publication of the following advice, as a result of his long experience in the inside theory of chemistry:

To Dr. Williams, Vice-President:—It is very dangerous for innocent young proessors to venture into the city too frequently. There are cases on record where youthful instructors have been arrested as runaway husbands, and seriously embarrassed thereby. Ich will nach Swarthmore gehen, wenn die Obrigkeit nichts dagegen hat.

Do not experiment with dangerous reagents in the way of explosive gases with which you are not familiar. A valuable gasometer was once destroyed in this way, and a class of preps were frightened out of a year's education.

Do not show favoritism in your attention to the students. The young men feel grieved when you devote all your time to the young ladies.

Do not show disrespect to the Night-President. He feels the importance of his position, and does not relish bombastic orders from subordinates.

To THE STUDENTS:-Follow my example, and keep out of the Day-light.

Do not ask the Professor the atomic composition of ortho-nitro-phenyl-propionic acid or similar reagents when he is busy. "We professors" will consider a breaking of this rule to be a sufficient cause for conditioning the perpetra or.

Always laugh when the Doc. tells you that you have used enough of a reagent to supply the laboratory for ten years. He likes appreciation and remembers it.

Never question the Night-President when he presents your breakage bill of \$4.35 for the total destruction of a test-tube and a piece of wire gauze. Remember that distilled $\rm H_2O$ and C. P. $\rm H_2SO_4$ cost money, and the services of Dr. Guyer himself are valuable. "Them students must realize that 'we' can't run this department for nothin'."

A Senior Romance.

By her window sits the maiden, On the campus 'neath a tree On a bench of wood he's sitting, Looking up this maid to see.

All must know this gallant '90, Whistling sweet his "Saranade;" And his classmates are surveying, While he sits there in the shade.

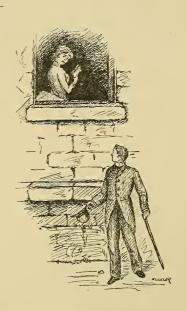
Soon his friends are calling to him,
"Hello, Pete! You're wanted here!"
Then he leaves his seat so pleasant,
Leaves the sight so very dear.

A Kew Flimpses.

Girl in window, Studies book; Boy on asphalt Casts a look.

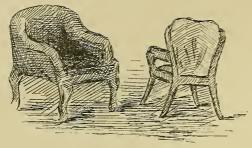
Girl looks down, Brightly smiled; Boy looks happy, Is beguiled.

Go in parlor,
Once or twice;
Each one thinks
The other nice.





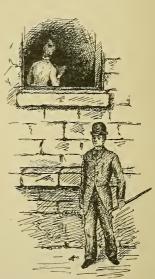
But the people,
Bless the luck!
Begin saying,
"They are struck."



Some one starts it, They are teased; Girl most likely Is not pleased.

In the parlor Goes no more; Boy feels badly, Heart is sore.

Girl in window Studies book. Boy feels badly, Does not look.



Our Seniors Characterized.

LENGTHY ATK-NS-N:-

"He draweth out the threads of his verbosity finer than the staple of his argument."—Shakespeare.

S-R- ATK-NS-N:-

"Surely she hath a Will of her own."—Holmes.

G--RG- BANTAM:-

"Even the hairs of thy head are numbered."

M-RTH- B-DDL-:-

"Needs none to defend her."—Hogg.

E-MM J. BR--M-LL:-

"I to myself am dearer than a friend."—Shaksepeare.

IKE CL-TH--R:-

"Men may come and men may go, But I go on forever."—Tennyson.

B--L-H W. D-RL-NG:-

"I have no other but a woman's reason, I think him so because I think him so."—Shakespeare.

-DW-RD D-RL-NG:-

"Men of few words are the best men."—Shakespeare.

BANDBOX ELSEWHERE:-

"Evolution has given his mouth the function of a brass band."

Anon.

C-RR-- G-ST-N:-

"To be slow in words is a woman's only virtue."—Shakespeare.

-BBY M. H-LL:-

"More wide than tall but a kindly little body."—Anon.

CL-R- H-GH-S:-

"Sweetest the song when in the strain the singer has been lost."

Anon.

SAMMULE L-PP-NC-TT:-

"— will make a man forget his woe, 'Twill heighten all his joy."—Burns.

P-T- L-PP-NC-TT:-

"Well, ears were made before sails."—Anon.

W-LL-RD M-R-S:-

"He is a man of learning and of wit, But modesty forbade his airing it."—Anon.

BOB McC-NN-LL:-

"His looks evidence prosperity of mind and body."—Anon.

M-RY P-LM-R:-

"Picture of health and prodigy of learning."—Anon.

M-RY P-NC--ST:-

"Not much talk—a great sweet silence."—James.

J-M-S W-FFL-S P-ND-R:-

"What a fine man—hath your tailor made you?"

E. B. RIDGE:-

"Great wits are sure to madness near allied And thin partitions do their bounds divide."—Dryden.

JERSEY R-B-RTS:

"His every muscle trained, his every sinew strained, His honors modestly assumed."—Anon.

DICK S-LL-RS:-

"Seldom he smiled and smiled in such a sort, As if he mocked himself and scorned his spirit— That could be moved to laugh at anything."

F-NN--SM-TH:

"The laddie for me Tall and dark must be."—Burns.

M-RY S-P-R-:-

"If ladies be young and fair,
They have the gift to know it."—Shakespeare.

B-RCL-Y SL-C-R:--

"There's more of arts and science in my head than looks through my face."—Anon.

SWEET W-LL- -M:--

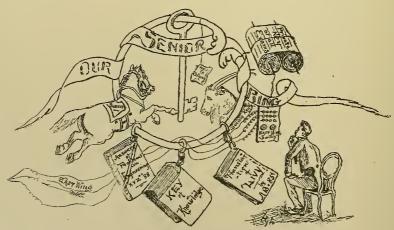
"Alone among ladies is a most dreadful thing."—Shakespeare.

-L-C- T-T-s:--

"A classique profile were it not for the iconoclasm of modern style."—Anon.

M-RY WH-T-:--

"Thus let me live, unseen, unknown."



A SENIOR'S KEY RING.

Looking Forward.

Oh! ye mighty, mighty oak-trees,
Which upon the campus stand,
On each side the broad asphaltum,
You at once the eye command.

As I wander down beneath you, Sheltered from the rays of sun, I think of many wondrous stories, Grandpa told of ninety-one.



Though the years have been so many,
Since he to this college came—
He and all his classmates buried—
Still will always live their fame.

How in many ways they prospered;
In athletics did excel,
And in oratoric contest—
All these things he used to tell.

Many noble men and women, From this class did graduate, Some were orators and lawyers, Others still in Congress sate.

Some of them did edit papers,
And in literature took part;
Others too, excelled as chemists,
And most were struck by Cupid's dart.



Thus I wander down beneath you,

Thinking of these many things;

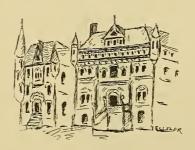
When suddenly I am awakened,

For music on the air now rings.

This reminds me that a lesson
In my music I must take,
So I turn me back to college,
And the shade of oaks forsake.

Soon my music lesson over,
Now I turn to Somerville,
To our hall so large and handsome,
Where it stands, just down the hill.

Oh, there are many more improvements, Such as the Engineering Hall, Eunomian, here, and Delphic stand, With classic ivy on the wall.



A covered way to Science Hall,
Is also a new whim;
And near the former's ancient site
The Library stands, and "Gym."

This last imposing structure, is

For use of girls alone;

It has apartments very fine,

And floor inlaid with polished stone.

But now the bells do loudly ring,
Into the supper hall I go—
Dainty china, shining silver,
Are upon the cloth of snow.

Ice cold milk, all sweet and creamy,
In my glass the servant pours;
Flaky rolls and sweetest honey,
All these things that one adores.



When the supper is completed,
In the parlor then we go,
With song and dance and laughing glee,
For you must know we dance, I trow.

But now again the bells do ring,
They do still to lessons call;
Here, at least, there are no changes,
Still we seek the study hall.

Hotel de Swarthmore

MENU.

SOUPS:

Brine, Catsup. Shadow.

FISH:

Soles. Craws. Smelt. Raw. Soft Shell Crab Apples. Salt.

ROAST:

Turkey dressed with Castor Oil. Sacred Cow, à la Housekeeper.

GAME:

Dominoes. Croquet. Tennis. Lame Duck. Goosey Gander.

TONGUE:

Garden Sass. Curtain Lecture. Pepper Sass. Enemies' Tongue.

BREAD:

Well Bred. Stale Bread. Ill Bred.

ENTREES:

Cold Entries. Rain Water Sauce. Dark Entries.

VEGETABLES:

Hard Corn. Acorn. Soft Corn. Corn on Ear. Turn-up Nose.

Dead Beet. It might have Bean. Garlic. Radish Hair.

PASTRY:

Mucilage. Glue. Satin Gloss Starch. Round Shouldered Pie, cut bias.

COLD DISHES:

Snow Pudding. Shaved Ice. Raw Ice-berg.

DESSERT:

Yeast Cake. Soap Cake. Hoe Cake. Cold Cream. R-ice Cream.

FRUITS AND NUTS:

Green Persimmons. Mock Oranges. Horse Chestnuts. Doughnuts.

LIQUIDS.

Adam's Ale. Hot Water. Crum Creek. Muddy Water. Damp Water.

The Law and Order League.

Motto:—Order is Heaven's first law. Rendezvous:—The Sky Parlor

Senior Executive: SEÑOR RIDGE.

Junior Executive: SIR ISAAC HOPPER.

Secretary and Disseminator of Tracts:

MACKDONNYL.

Policeman and Health Officer:
PREX CAWLEY.

Executive Council:

THE ELECTRIC FOUR.

THE MYSTIC CIRCLE.



A COMMENCEMENT IN THE FUTURE.

College Dictionary.

ADVANCE SHEETS OF A COMING PUBLICATION.

- ASPHALTUM, n. A broad, shaded promenade frequented by fashionable individuals desiring to exhibit the Spring styles.
- BEES, n. Troublesome insects. A specimen is always on exhibition in Science Hall.
- BOARD OF MANAGERS, n. A supreme body of divinities plenipotentiary, direful alike to Faculty and students.
- CHEMISTRY, n. A study pursued by a course of lectures upon the scientific method of studying chemistry.
- COLLEGE SONG, n. A musical succession of unintelligible sounds, shrieks and yells.
- CURRICULUM, n. A race-course four years in length. The first year the competitor rides a shy horse; the second year a pony called σοφός; the third year a horse champing his bit for the next heat, and in the fourth year a well-trained, well-used pony.
- ELECTIONEER, v. To insure defeat by interviewing voters
- EXERCISE, n. A prescribed medicine. Taken in small doses at the rate of a mile an hour
- FACULTY, n. An executive secret society; a star chamber tribunal with legislative judicial and executive functions, but subservient to the Board of Managers.
- FLAGS, n. Silken openwork in the form of banners, which are unfurled daily from the dome, for the purpose of indicating to the observing student the state the weather will not be.
- FLUNK, v. To lose the place in your note book.
- FRONT DOOR, n. An aristocratic passage-way privileged to professors and upper classmen, and hooked, desired and petitioned for by Sophs and Freshies.
- FRONT PORCH, n. Handsome portico with (Grecian) pillars of solid granite and a beautiful mosaic floor. This mosaic is of such a rare and valuable variety that no students are allowed to deface its polished surface by walking thereon.

- GAS, n. An article very abundant in certain class rooms, but decidedly scarce in the dormitories.
- GUMPTION, n. A very rare species of gum found in the brains of a few extraordinary mathematicians.
- HOUSEKEEPER, n A dealer in crackers, etc.
- INFIRMARY, n. A popular recuperating resort for mental invalids, unable to stand the rigor of examinations.
- JOKE, n. A marginal note on a professor's text-book, to be used in connection with specific parts of the study.
- LECTURE, n. A sleep-inviting discourse by a professor. A sure cure for insomnia.
- LECTURE ROOM, n. A modern dormitory for day-time naps.
- LEVEL, v. To find the altitude of the windows in the East College.
- LIBRARY, n. A large, well-appointed room for the refuge of professors.
- LOAN, v. To give away money or property.
- MAP DRAWING, n. A course for beginners in connection with history. More advanced work done in the German classes.
- MORNING COLLECTION, n. A period of quiet study.
- OAK, n. A tree that grows luxuriantly in its wild state, but does not flourish under cultivation.
- OBSERVATORY, n. A place for examining sun spots, star-gazing, etc. Often furnishes a convenient excuse for a moonlight walk.
- PIANO, n. A modern ignis fatuus, often considered very dangerous to morals and colleges.
- POINT, n. The sharp part of a joke. Also a term in foot ball of which our team knows nothing.
- PREPS, n. An order of mammals rapidly becoming extinct. They are characterized by a small facial angle.
- RECITE, v. To make suggestions upon which the Professor may expatiate.

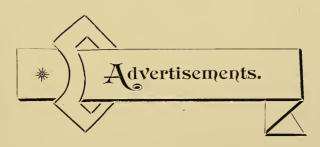
- SLANG, n. A mode of talking by which one may be readily understood. It is in fact the only form of conversation perfectly intelligible to all.
- SOCIETY ROOMS, *n*. Rooms set aside for the accommodation of the "preps," but all others admitted.
- SOPHOMORE, n. A class of people addicted to self-praise and some work. The brilliant achievements are best shown by the committees they kindly send to confer with other college classes.
- SUPE, n. The Lord High Treasurer.
- SUPE, v. To endeavor to secure an equivalent for study by menial labor. To court favor.
- SURVEY, v. To re-measure the college real estate. These measurements have been made annually since the year 10 B. F., and have never varied by over twelve acres, thirty perches more or less.
- "THE FIRE," n. A terrible catastrophe which came as a retribution following the dark ages. Only indistinct legends concerning it are preserved, although one aged man still remains who claims to have witnessed the calamity. He, however, is often "Ike"-cused of unreliability. This great event marks the division of the two great epochs of history, Before the Fire, or B. F., and After the Fire, or A. F. The period B. F. is often spoken of as the Dark Ages, and time A. F. is generally included in the Swarthmore Renaissance Period.
- THESES, n. Articles of literary merit, written in Ohio and supplied to our Seniors at market rates.
- TOBACCO, n. A dangerous reagent for use in the laboratory and sky parlor.
- TRANSOM, n. An entrance to rooms for use when the key has been left within. Also used as a silencer of refractory preps and musical students, in which case it is slammed with great force.
- VIOLIN, n. A means of extreme torture. Has been used through all ages where a slow, painful death for the victim is required.
- VIOLINIST, n. One whose sense of justice has become extinct.

Epilogue.

Nalcyon, now with thee we part,
Cherished art thou in each heart
Of the staff who worked for thee,
Gathering jokes and fun and glee.
We have striven thee to fill
With sense and pleasure and good=will,
Now we send thee on thy way,
To all who fifty cents will pay,
Moping there will follow thee,
Enjoyment true and laughter free.



FAREWELL, THOU CHILD OF MY RIGHT HAND AND JOY.



Index to Advertisers

PAGE	PAGE
Albert, E J.,	McClintock,
Auld, D. L.,	Merriman, G. & C., & Co., 146
Braden, Oliver & Co.,	Oakford, Isaac & Son, 142
Caldwell, J. E., & Co, 8	Penn Mutual Life Insurance Co., . 141
Chandler & Scheetz, 142	Phillips,
Chapman, J. S.,	Pulaski, F., & Co., 145
Chasmar, A. E., & Co., Inset	Queen & Co., 4
College of Commerce, 4	Scott Paper Co.,
Cook, F. W.,	Shearer & Gibb, 144
	Shoemaker, Benj. H., 143
Davison, Jos. K.,	Sickler, A. H., & Co., Inset
Ditson, J. E., & Co.,	Simons Bros. & Co., 6
Dreka,	Smith, J. L.,
Dutcher, Samuel,	Somerset, Jacob, 140
Elliott, Chas. H., & Co., 137	Spalding, A. G., & Bros.,
Gilbert & Bacon,	Strawbridge & Clothier, 135
Gillott's, Joseph,	Swarthmore College, 3
Grand Union Hotel, 150	Swarthmore Phœnix, 147
	E. O. Thompson,
Hanna, Haines & Passmore, . 152	E. K. Tryon, Inset
Holl, Emil,	
Horsman, 144	Walker & Kepler,
Hoyt, F. A., & Co.,	Wanamaker, John,
Jobson, Chas. B.,	Webb, Harry A., 145
	Webster, Geo. C.,
Kift, Joseph & Son, 145	Weld, Colburn & Wilckens, 5
LaRoche & Stahl, 143	Williams, Brown & Earle, 146
Lavell & Painter, 5	Wright, E. A., 140
Lippincott, J. B., & Co., 139	Zehnder, Charles,

COLLEGE

CAPS AND GOWNS.



WE have unusual facilities for promptly furnishing at moderate prices, College Caps and Gowns, all made to special measure, in the best manner, of excellent quality of material.

ESTIMATES CHEERFULLY FURNISHED.

STRAWBRIDGE & CLOTHIER,

Market, * Eighth * * Filbert * Streets,

PHILADELPHIA.

LEADING PHOTOGRAPHERS.



CRAYONS, PASTELS, WATER COLORS.

THE LARGEST COLLECTION IN THE COUNTRY.

1030 Chestnut Street, - - 820 Arch Street,

PHILADELPHIA.

SPECIAL RATES TO STUDENTS.

We Manufacture a Large Assortment of



AND



CHOCOLATES

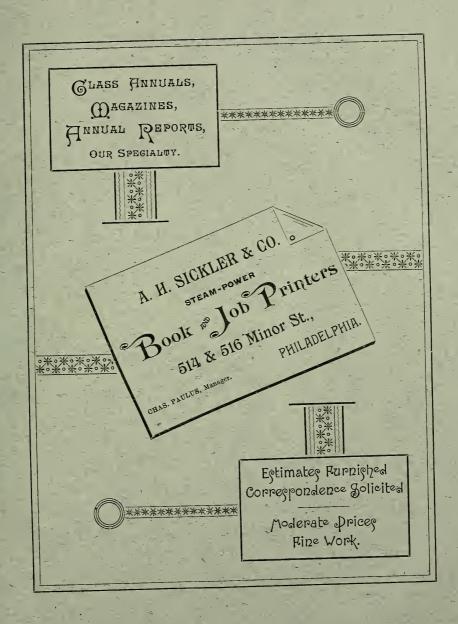
At 30 cents per pound. Your own choice.

Also a large 50 cent assortment, including Conserved Fruits and Glacés.

Special attention given to mail orders.

PINE BROS.

1033 Chestnut Street, PHILADELPHIA.





Maps. Atlases, Guide Books, Charts, Globes,
Map Racks, Spring Map Rollers.

Libraries, Offices, Board Rooms, Schools and Colleges Fitted up with Maps complete.

DO EVERYTHING PERTAINING TO THE BUSINESS.

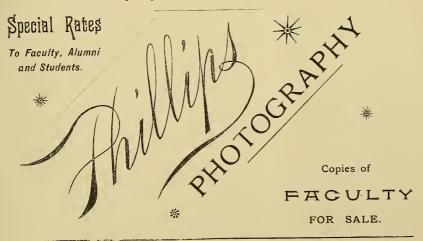
J. L. SMITH,

MAP PUBLISHER,

No. 27 South Sixth Street, Philadelphia.

Send for Catalogue.

No. 1206 Chestrut Street, Philadelphia.



College Engraving,
Designing

AND Printing,

____Are Our Great Specialties...

Unsurpassed Facilities.

The Chas. H. Elliott Co.,

Limited,

834 Chestnut Street,

AND

912 Filbert Street,

PHILADELPHIA.



F. A. HOYT & CO.

0

READY-MADE CLOTHING FOR BOYS AND YOUNG MEN.

(C)

Merchant Tailors.

LADIES' JACKETS, SACQUES AND RIDING HABITS MADE TO ORDER.



1026 CHESTNUT ST., Philadelphia,



LEADING WORKS OF REFERENCE

FOR THE

OFFICE, HOME AND SCHOOL LIBRARY.

ENTIRELY NEW EDITION

CHAMBER'S ENCYCLOPÆDIA, VOLUME 4, READY.

Revised and Rewritten. New Type. New Illustrations. New Subjects. New Maps.

Edited and Published under the auspices of W. & R. Chambers, Edinburg, and J. B. Lippincott Company, Philadelphia Complete in 10 vols. Price per vol.: Cloth, \$3 00. Cloth, uncut, \$3.00. Sheep, \$4.00. Half morocco, \$4.50. Specimen pages mailed on application.

WORCESTER'S DICTIONARY.

The Standard in Spelling, Pronunciation and Definition.

It is the accepted usage of the best writers, and the standard of all the leading magazines and newspapers. The new edition contains thousands of words not to be found in any other Dictionary. 2126 pages. Profusely Illustrated. Thoroughly Revised. Sheep, \$10 00. Half Turkey morocco, \$12.00. Half Russia, \$12.00.

LIPPINCOTT'S GAZETTEER OF THE WORLD.

A Complete Pronouncing Gazetteer or Geographical Dictionary of the World. Containing notices of over 125,000 places. r vol. Imperial octavo. Embracing 2680 pages. Price; Library sheep, \$12.00; half Turkey, \$15.00; half Russia, \$15.00.

LIPPINCOTT'S PRONOUNCING BIOGRAPHICAL DICTIONARY.

Containing Complete and Concise Biographical sketches of the eminent persons of all Ages and Countries. By J. Thomas, M. D., LL. D. r vol Imperial 8vo. 25:0 pages. Sheep, § 200. Half morocco, \$15.00. Half Russia, \$15.00.

** For sale by all Booksellers, or will be sent by the Publishers, free of expense, on receipt of the price.

J. B. LIPPINCOTT COMPANY, 715 and 717 Market St., Philadelphia.

Joseph K. Davison,

718 SANSOM STREET,

MANUFACTURER OF

Tine Jewelry.

DEALER IN

* DIAMONDS

---AND---

Other Precious Stones.

Estimates and Designs furnished when desired.

À

Presentation

Badges
for Military
and
Civic Bodies.
College
Society Pins,
Class Rings.
Medals
and
Prizes

V

for all

Athletic Sports.

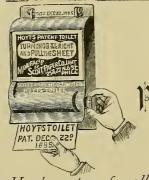
JACOB SOMERSET,

Badge Maker for Swarthmore College

Eunomian, Delphic, Scientific, Athletic Sports and Record Medals.

JACOB SOMERSET,

No. 722 Chestnut Street, - - - Philadelphia.



Toilet Paper.

THE HOYT,

Patent Cabinet and Poilet Paper

Is now admitted by all leading Hotel men to be THE BEST and most satisfactory. Send for Samples and Prices.

Headquarters for all kinds of Flat Papers, Envelopes, Bill Heads, Letter Heads, Statements and all kinds of Ruled Goods.

SCOTT PAPER CO., LIMITED,

25 and 27 North Sixth Street,

Philadelphia, Pa.

E. A. WRIGHT,

ENGRAVER, . PRINTER, . STATIONER,
No. 1032 Chestnut Street, Philadelphia, Pa.

Invitations for Commencements, Anniversaries, Fraternities, Weddings and Receptions.
Class and Fraternity Cuts for College Publications.
Menus and Programmes

as and Programmes

Fine Stationery for polite correspondence, either plain or stamped with Fraternity
marks, crests, monograms, or address dies.

All work executed with care in our establishment.

Fifty Visiting Cards from Engraved Plate, \$1 00.

Samples sent on application.

Penn Mutual Life Insurance Co.,

OF PHILADELPHIA.

Gross Assets, - - - - \$13,787,328 29 Surplus, - - - - 2,521,540 00



THE policies of this Company are payable immediately upon proof of the death of the member; after two years they cover claims arising from suicide; they are incontestable after two years; they are non-forfeitable for reserve value; cash surrender values are stipulated; the limitations as to residence and employment are few and founded in strict equity.

President: EDWARD M. NEEDLES.

Vice-President: HORATIO S. STEVENS.

Secretary and Treasurer: HENRY C. BROWN.

Actuary: JESSE J. BARKER.



Established 1841.

ISAAC OAKFORD & SON, HATTERS,

No. 28 SOUTH EIGHTH STREET,

CORNER OF JAYNE,

PHILADELPHIA.

×1890.2

A Few of Our 2000 New and True Music Books.

CHOICE SACRED SOLOS, 34 fine songs \$1.00	COLLEGE SONGS for BANJO; for GUITAR; each, \$1.0
CHOICE SACRED SOLOS, for Low Voice, 40 Sougs 1.00	RHYMES AND TDNES; Osgood. Sweet home music. I.
SONG CLASSICS, Soprano and Tenor, 50 songs 1.00	
SONG CLASSICS, Low Voice, 47 songs, 1.00	INSTRUMENTAL.
CLASSIC BARITONE AND BASS SONGS 1.00	
CLASSIC TENOR SONGS, 36 Songs 1.00	PIANO CLASSICS, Vol. 1, 44 pieces, \$1.0
CHOICE VOCAL DUETS, the very best 1.00	PIANO CLASSICS. Vol. 2, 31 pieces 1,
EVEREST'S ALBUM of SONGS, good selections 1.00	CLASSICAL PIANIST, 42 pieces I.0
MAUD V. WHITE'S ALBUM.tasteful songs 1.00	POPULAR PIANO COLLECTION, 27 pieces, I.
SULLIVAN'S VOCAL ALBUM, a master's work, 1.00	POPULAR DANCE MUSIC COLLECTION I.
POPULAR SONG COLLECTION, 37 good songs 1.00	YOUNG PEOPLE'S CLASSICS, 52 easy pieces, I.
GOOD OLD SONGS we used to sing, 115 songs, 1.00	The above are all superior books.
COLLEGE SONGS, 150,000 sold,	Any book mailed for retail price.
OLIVED DITSON COMPANY.	I. E. DITSON & CO

FINEST PHOTOGRAPHY.

Boston.

No. 1228 Chestnut Street, Philadelphia.

SPECIAL RATES TO STUDENTS OF SWARTHMORE COLLEGE.

CABINETS, \$2.00 and \$2.40 per Dozen. GROUPS, (16 x 20), \$1.00 each.

GHANDLER & SGHEEMZ, \$28 ARCH ST., Opposite Y. M. C. A. Building.

ALBERT'S

Fine Pusical Instrument Bouse.



All Leading Makes in Stock

BANJOS, GUITARS, MANDOLINS, ZITHERS, AUTOHARPS, CORNETS, FLUIES, MUSIC STANDS, STRINGS, PATENT VIOLIN TAIL PIECE, PERFECTED ROSIN, ETC. SEE THE ALBERT AMERICAN GUITAR.

E. J. ALBERT'S VIOLIN DEPOT.

Repairing a Specialty.

124 South Ninth Street,

Price Lists and Orders by mail.

(Below Chestnut, west side.)

GLASS.

PLATE GLASS DEPOT.

LOOKING Glass, French Bevels.

A Full Line of Ornamental Glass.

TINTED Cathedral Glass.

NAMELED, Embossed and Colored Glass.

GERMAN Looking Glass Plates, for the trade.

I ARGE Stock French Glass, single and double thick.

MERICAN Window Glass, single or double thick.

SKYLIGHT and Floor Glass, 1/4, 1/4, 1/4, 1/4, and 1 in. thick. SUPERIOR Glaziers' Diamonds.

BENJAMIN H. SHOEMAKER,

205, 207, 209 and 211 North Fourth Street,

(Above Race Street.)

PHILADELPHIA. WINDOW GLASS DEPOT.

Ornamental Glass of every description. Estimates given on application.

LAROCHE & STAHL.

North-east Corner Thirteenth and Chestnut Streets, PHILADELPHIA.

CAREFUL ATTENTION GIVEN TO SENDING FLOWERS BY MAIL.

True Art Work in Tailoring,

as in everything else, requires a special study for each individual subject or piece of work in hand;

We practice this method from the beginning to the end of our business, and, of course, it pays.

SHEARER & GIBB, first Class Tailors,

Refer by permission to W. C. SPROUL, Esq., SWARTHMORE.

1110 Walnut Street,

PHILADELPHIA.

LAWN TENNIS

"ECLIPSE,"

MONTAUK,

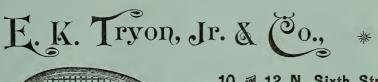
SEABRIGHT SPECIAL,

CASINO RACKETS

FOR 1890 ARE UNSURPASSED.

fend for Gennis Catalogue

Special Rates to Clubs.





A. J. Reach Co's Ball Goods,

Wright & Ditson, Tennis Supplies,

A. G. Spalding & Bros.' Ball Goods.

New Mail, Warwick & Diamond



Fire Arms and Fishing Tackle.

General Athletic Outfitters.

SEND FOR CATALOGUE.





Class Ticket.

~O..o\$o..O.

am furnishing unusually fine finished work to the Students of Colleges at the following low prices:

1 Dozen Cabinet Photographs,

\$2.00 3.75

SATISFACTION GUARANTEED.

Steel Pens.



FOR ARTISTIC USE in fine drawings,
Nos, 659 (Crow-quill), 290 and 291.
FOR FINE WRITING,
No. 303, and Ladies', 170.
FOR BROAD WRITING, Nos. 294, 389 and Stub Point, 849. FOR GENERAL WRITING, Nos. 404, 332, 390 and 604.

THE MOST PERFECT OF PENS. Gold Medal Paris Exposition, 1878. Joseph Gillott & Sons, gr John St., New York.

JOSEPH KIFT & SON,

Florists,

No. 1725 CHESTNUT STREET,

After the Commencement—the Wedding. Let us furnish the Decorations.

724 Chestnut St.

Art Publishers, We furnish estimates for all kinds of Frames

Engravings, Protogravures, Water Colors, &c.

WEBSTER'S UNABRIDGED

WITH OR WITHOUT PATENT INDEX.



Besides many other valuable features, it comprises

A Dictionary of the Language containing 118,000 Words and 3000 Engravings,

A Dictionary of Biography giving facts about nearly 10,000 Noted Persons, A Dictionary of Geography locating and briefly describing 25,000 Places,

A Dictionary of Fiction found only in Webster's Unabridged, All in One Book.

Webster excels in SYNONYMS which are appropriately found in the body of the work.

It is an invaluable companion in every School, and at every Fireside.

IT IS THE STANDARD Authority in

The Government Printing Office, and with the

United States Supreme Court. Recommended by the

State Supt's Schools of 36 States, and by

Over Fifty College Presidents.

For supplying Schools, **Every State Purchase**

has been of Webster.

The London Times of England, Says: It is the best Dictionary of the language.

Hon. Geo. Bancroft, the Historian, Says: It is superior to all others.

Toronto Globe, Canada, says: Its place is in the very highest rank. Similar testimonials have been given by hundreds of the best American and European Scholars. GET THE BEST.

The work now has 3000 more Words and nearly 2000 more Illustrations than found in any other American Dictionary. Sold by all Booksellers. Illustrated Pamphlet free. "ublished by G. & C. MERRIAM & CO., Springfield, Mass., U. S. A.



33, 35 and 39 South Tenth St., above Chestnut.

MATHEMATICAL,

ATHEMA OPTICAL, MICROSCOPICAL, PHOTOGRAPHIC, ENGINEERING DRAFTING DRAFTING,

Sole and American Agents for R. & J. BECK.

INSTRUMENTS AND SUPPLIES OF EVERY

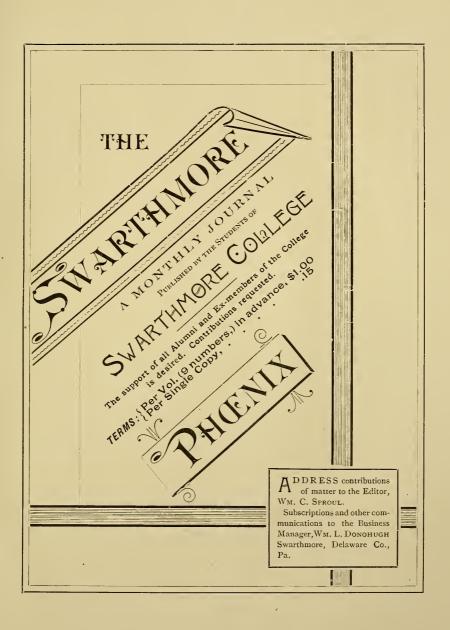
DESGRIPTION.

Spectacles and Eye Glasses accurately fitted.

Improved



Warranted 14 Kt. Gold. \$1.00. Double Feed. FOR SALE BY OLIVER BRADEN & CO., STATIONERS, 35 South Fourth Street, PHILADELPHIA.



CHAS. B. JOBSON,

FIRST QUALITY OF

HOME KILLED BEEF

MUTTON, VEAL, POULTRY, ETC.

ALL HOME-FED STOCK.

ALL KINDS OF

VEGETABLES, FRESH FISH,

AND

OYSTERS IN SEASON.

FIRST MARKET ON ORANGE STREET,

Above State Street,

MEDIA, PENNA.

148



Jefarg, Cobacco, Inuff, and Imoker's Jupplies.

We again call attention to our line of LADIES' FINE HAND-SEWED SHOES, and wish particularly to emphasize the fact, that our Shoes are Hand-Sewed.

Many of the so-called Hand-Sewed Shoes now being advertised are but imitations of our fine work, and are factory made, being merely a higher grade of the Common

Machine Shoe.

Our Shoes are Hand-Sewed throughout, and are made under our own supervision, insuring comfort and perfection of workmanship. Our Spring Stock is now ready for inspection, and comprises the finest grades of French, Dongola, Matt and English Kids, and all other popular brands of Ladies' Fine Foot Wear.

PARTICULAR ATTENTION GIVEN TO MEASURED WORK.

SAMUEL DUTCHER,

PHILADELPHIA.

915 Spring Garden Street.

F. W. COOK

MEDIA, Opposite Pest Office.

Corner State and Olive Streets,

Fancy Cake Bakery, Confectioner & Caterer

ICE CREAN PARLOR.

Weddings, Parties, Festivals, etc., served at short notice.

Meringues and Charlotte Russe a specialty.

Telephone No. 67.



600 Rooms at \$1.00 per Day and Upwards.

EUROPEAN PLAN.

First-Class Restaurant,
Dining Rooms,

Cafe and Eunch Counter,

a la carte,

at Moderate Prices.

GENTS' BAGGAGE TO AND FROM GRAND CENTRAL DEPOT FREE.

Travelers arriving via Grand Central Depot save Carriage Hire and Baggage Express by stopping at the Grand Union.

EMIL HOLL,

Watchmaker, Jeweler and Optician,

ORANGE ST., MEDIA, PA.

REPAIRING IN ALL ITS BRANCHES

SKILFULLY DONE AT MODERATE COST.

GHARLES ZEHNDER,

MERCMANT * TAILOR

ORANGE STREET. MEDIA,

Next Door to Dickerson's Drug Store.

DYEING, SCOURING, CLEANING AND REPAIRING PROMPTLY ATTENDED TO.

J. S. CHAPMAN,

PRACTICAL

Watchmaker and Jeweler,
MEDIA, PA.

GEO. C. WEBSTER,

Apothecary,

NO. 20 EAST STATE STREET,

MEDIA, PA.

DOES YOUR TAILOR SATISFY YOU?

TRY

E. O. THOMPSON.

•

Finest Merchant Tailor,

Custom Ready-Made Clothing,

908 Walnut St., Priladelphia.
1338 Chestnut St.,

SPECIALTIES: Tennis Blazers and Caps, Student's Caps and Gowns.

Get our special estimates for Class Outfits.

Bicycles. Hanna, Haines & Passmore, RISING SUN, MARYLAND.

All standard wheels with latest improvements at manufacturers' prices.

SPECIAL INDUCEMENTS TO COLLEGE STUDENTS.

ПРРЫЧ ПО E. PUSEY PASSMORE, SWARTHMORE, PA.







